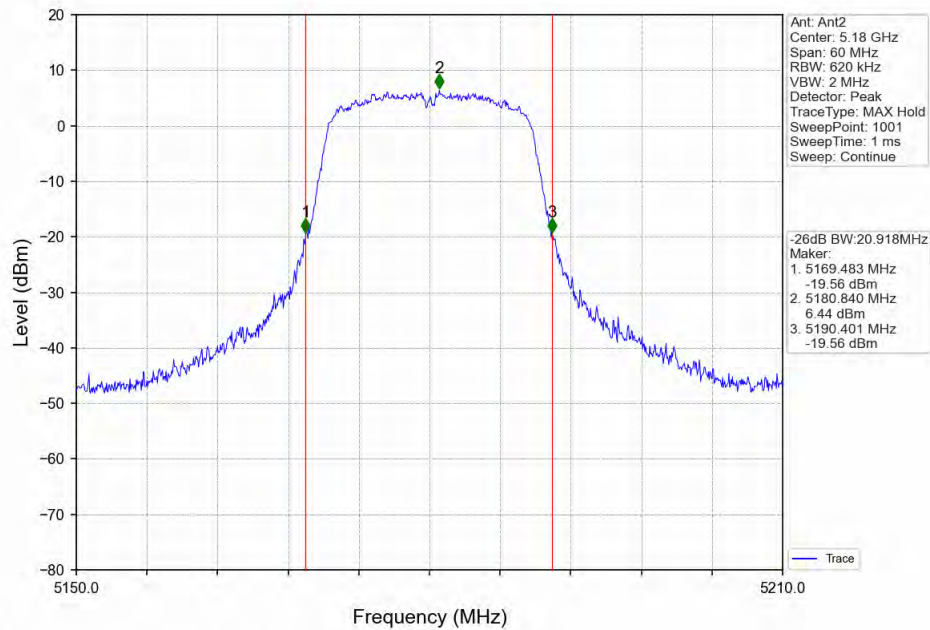
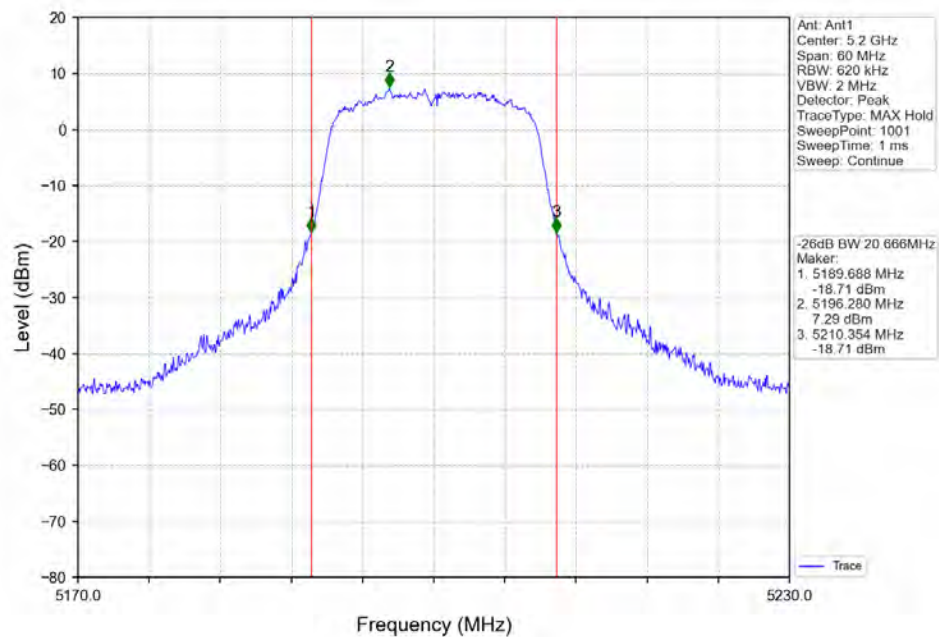


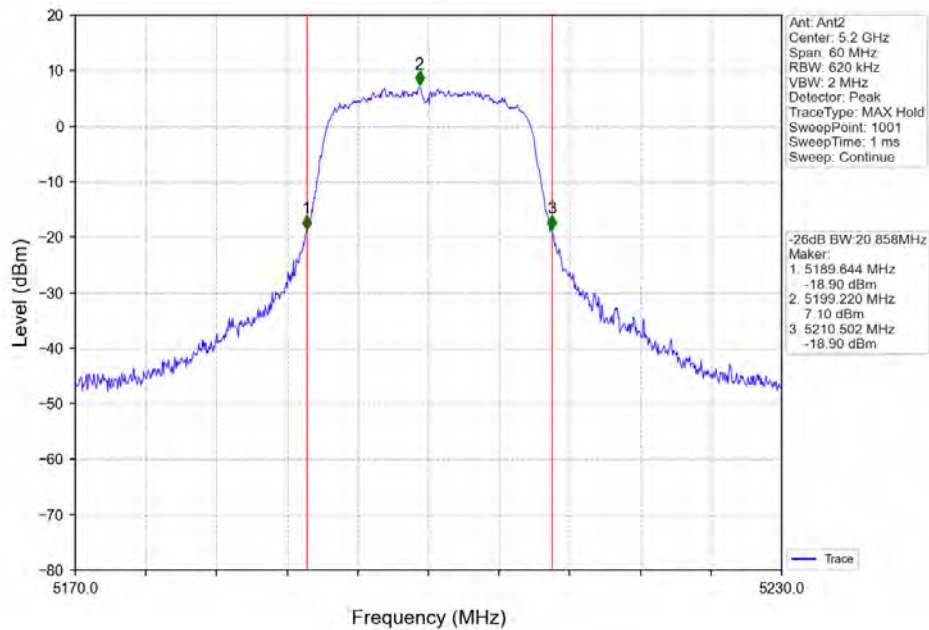
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



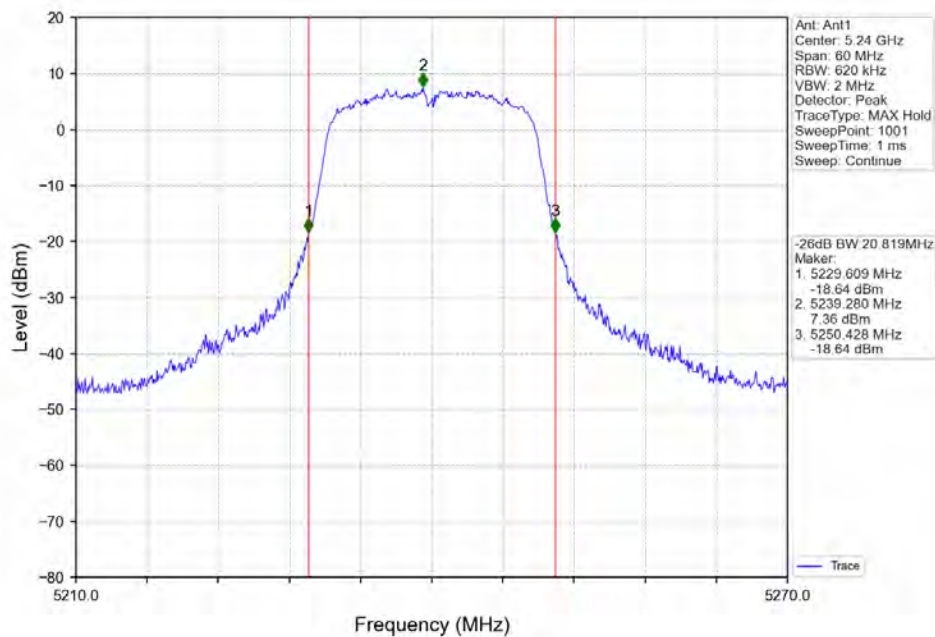
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



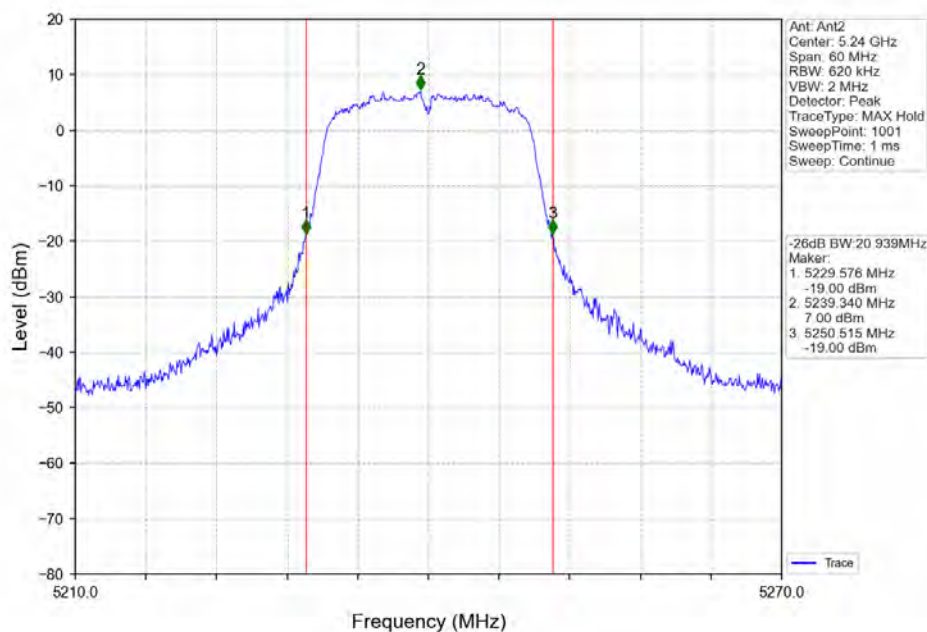
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



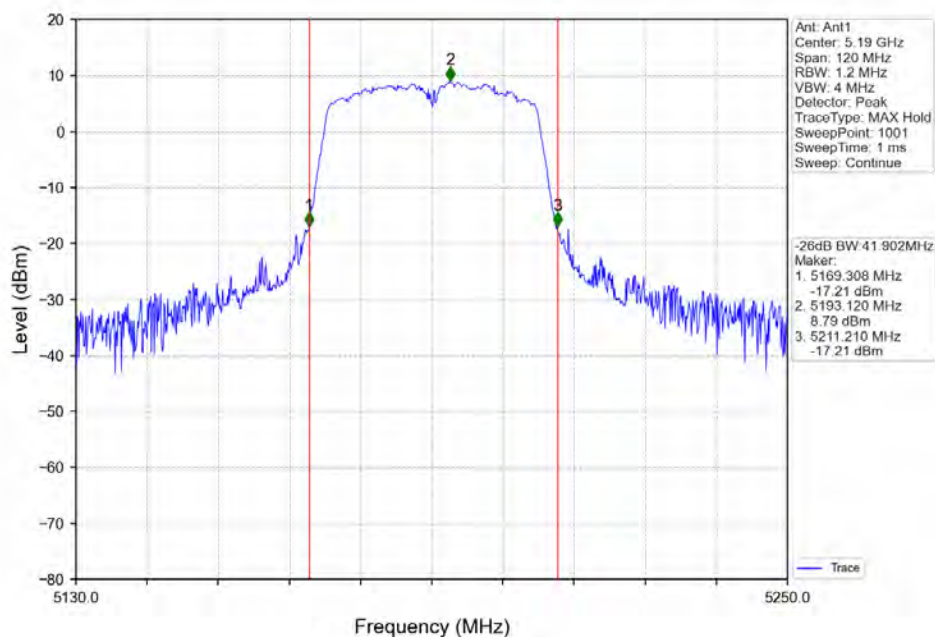
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



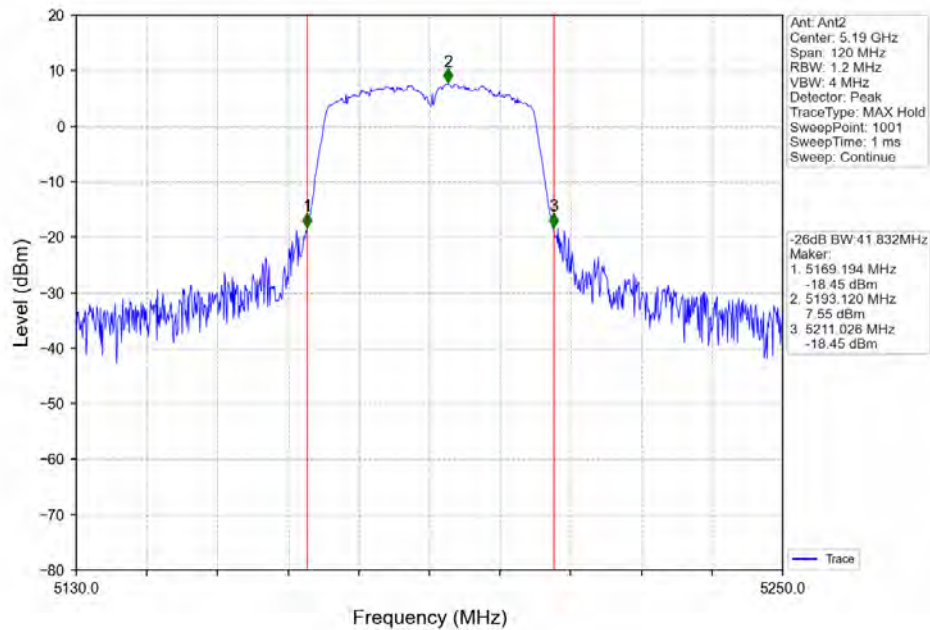
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



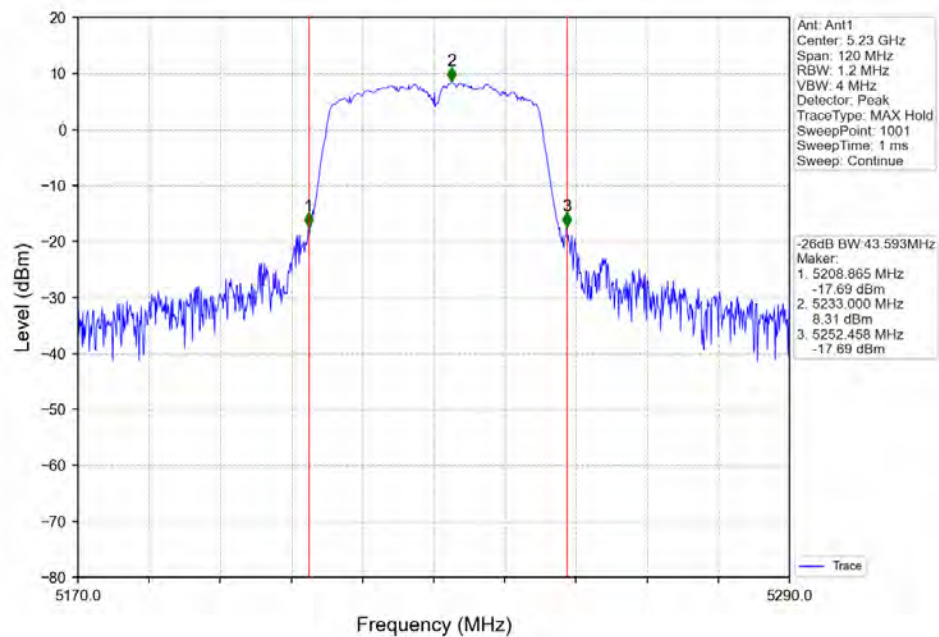
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



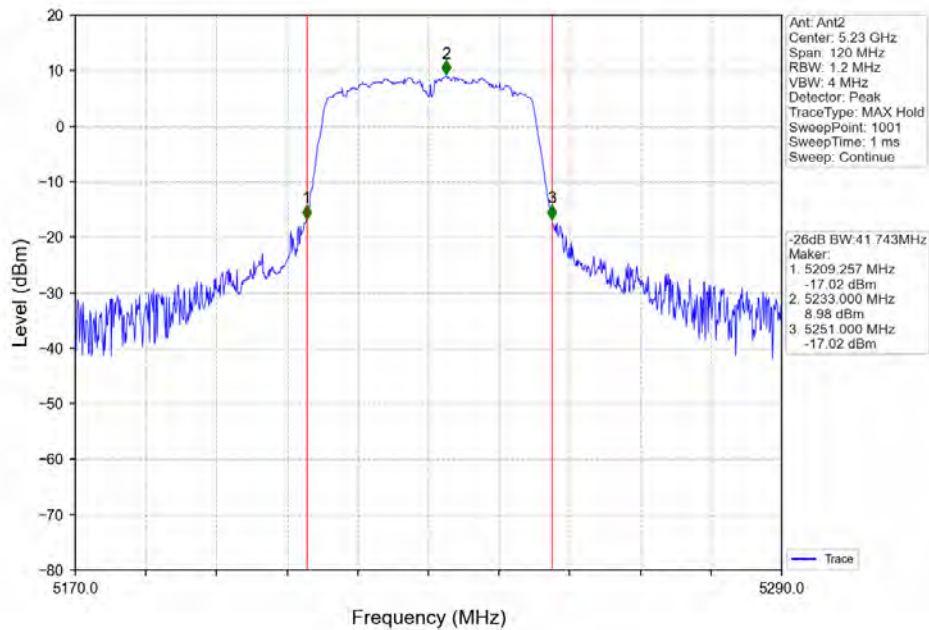
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



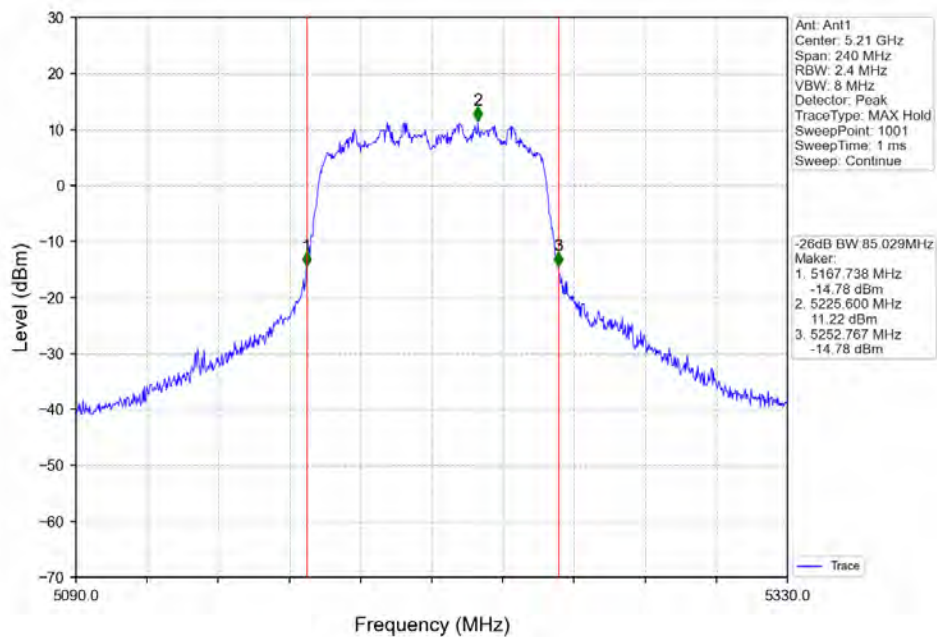
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



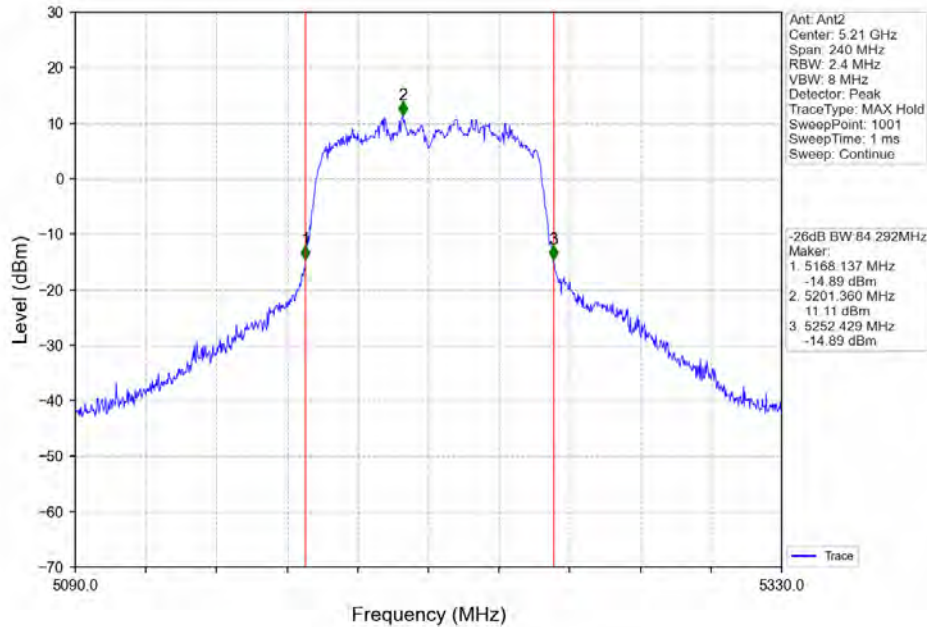
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



3. Maximum Conducted Output Power

3.1 Power

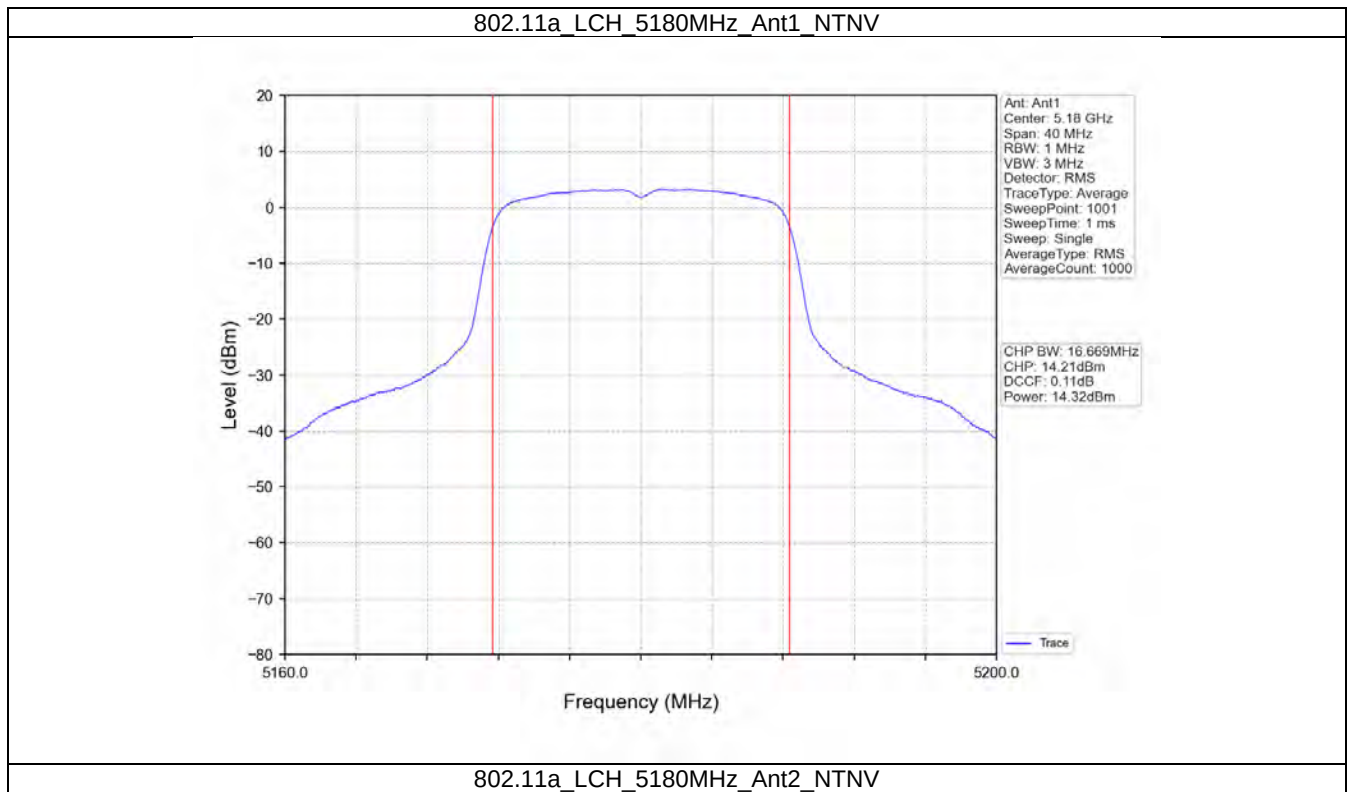
3.1.1 Test Result

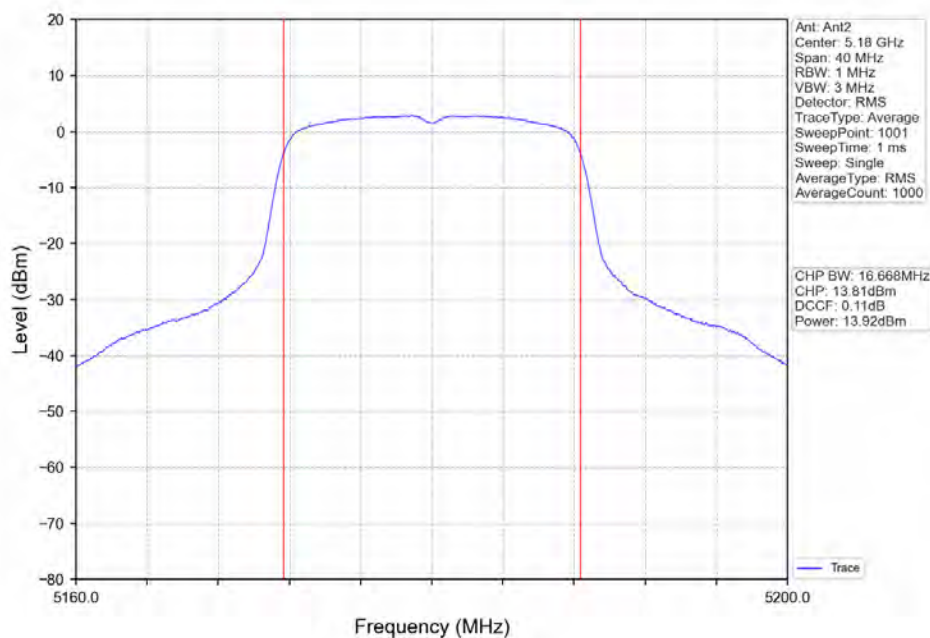
Mode	TX Type	Frequency (MHz)	Maximum Conducted Output Power (dBm)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5180	14.32	13.92	/	<=30	Pass
		5200	14.55	14.23	/	<=30	Pass
		5240	15.06	14.63	/	<=30	Pass
		5745	14.52	14.31	/	<=30	Pass
		5785	14.21	13.98	/	<=30	Pass
		5825	14.28	13.68	/	<=30	Pass
802.11n (HT20)	MIMO	5180	12.24	11.93	15.10	<=28.33	Pass
		5200	12.58	12.25	15.43	<=28.33	Pass
		5240	12.87	12.56	15.73	<=28.33	Pass
		5745	14.12	13.30	16.74	<=28.33	Pass
		5785	13.82	12.96	16.42	<=28.33	Pass
		5825	13.54	12.65	16.13	<=28.33	Pass
802.11n (HT40)	MIMO	5190	13.16	12.99	16.09	<=28.33	Pass
		5230	13.55	13.39	16.48	<=28.33	Pass
		5755	12.53	12.20	15.38	<=28.33	Pass
		5795	12.70	12.05	15.40	<=28.33	Pass

802.11ac (VHT20)	MIMO	5180	12.19	11.96	15.09	≤ 28.33	Pass
		5200	12.56	12.28	15.43	≤ 28.33	Pass
		5240	12.79	12.51	15.66	≤ 28.33	Pass
		5745	12.21	12.73	15.49	≤ 28.33	Pass
		5785	12.65	13.02	15.85	≤ 28.33	Pass
		5825	12.54	12.65	15.61	≤ 28.33	Pass
802.11ac (VHT40)	MIMO	5190	13.24	11.98	15.67	≤ 28.33	Pass
		5230	12.66	13.27	15.99	≤ 28.33	Pass
		5755	12.63	13.19	15.93	≤ 28.33	Pass
		5795	12.70	12.96	15.84	≤ 28.33	Pass
802.11ac (VHT80)	MIMO	5210	13.41	13.14	16.29	≤ 28.33	Pass
		5775	12.51	12.92	15.73	≤ 28.33	Pass

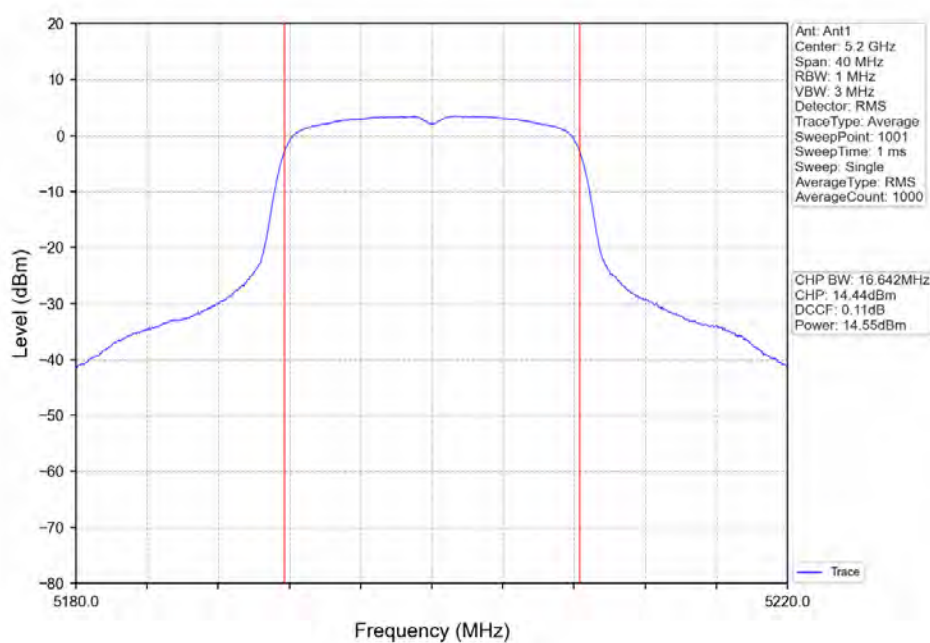
Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi;
Note2: Directional Gain: 7.67dBi

3.1.2 Test Graph

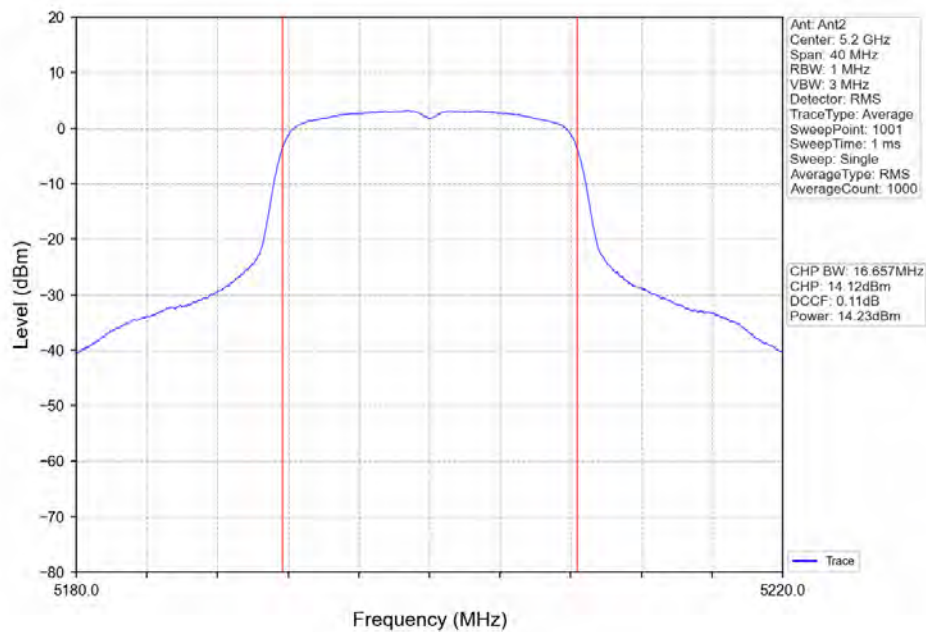




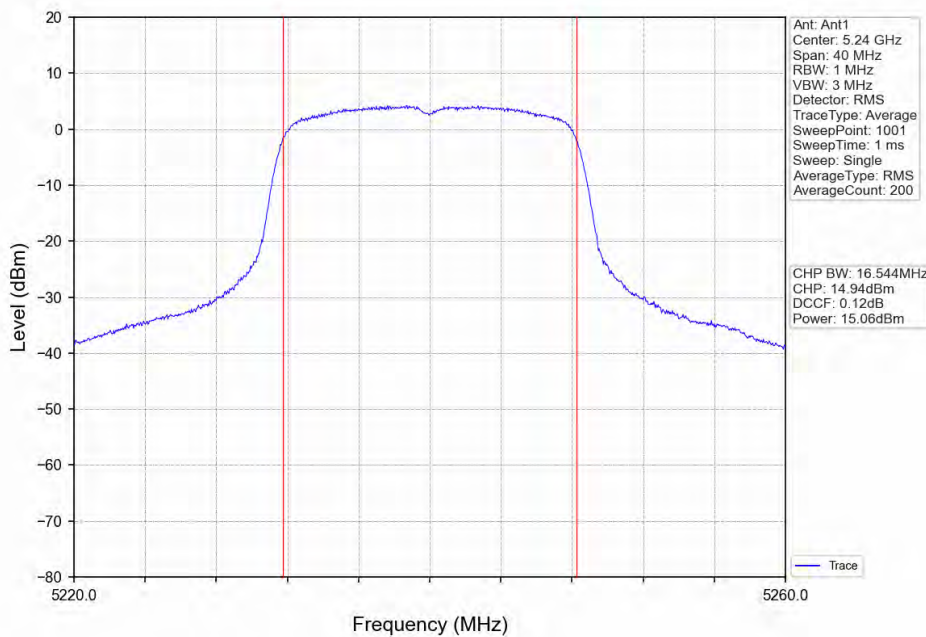
802.11a_MCH_5200MHz_Ant1_NTNV



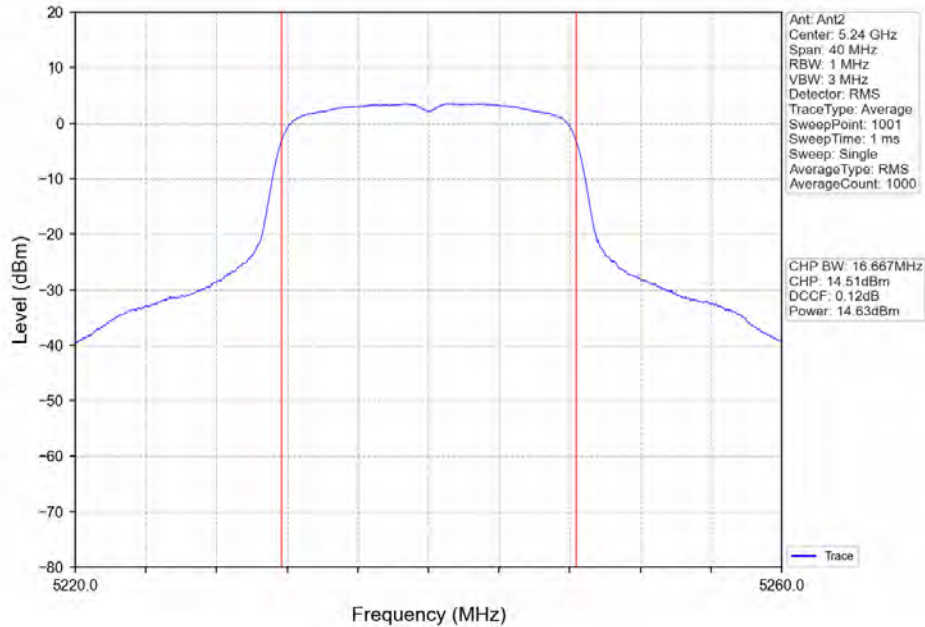
802.11a_MCH_5200MHz_Ant2_NTNV



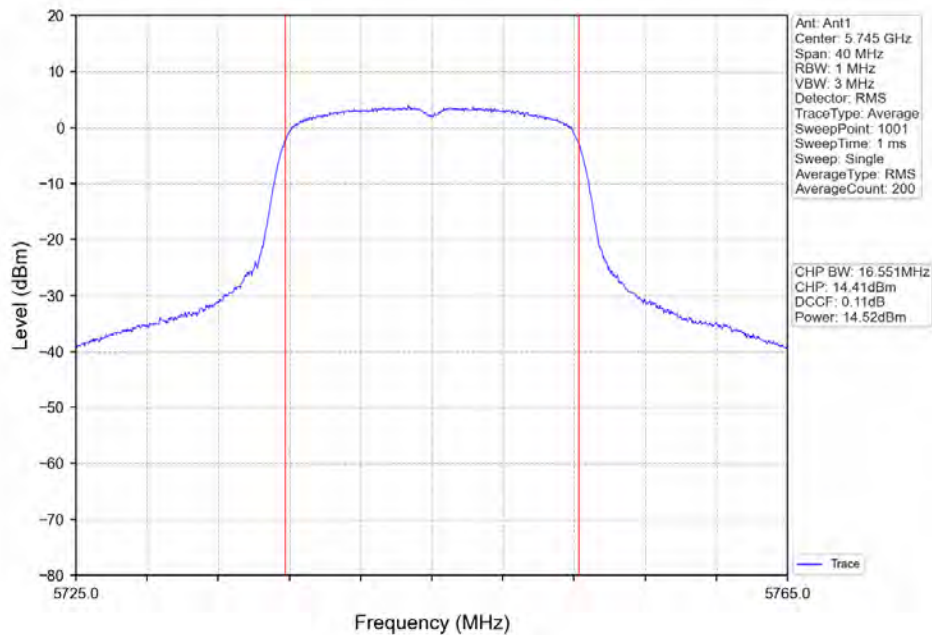
802.11a_HCH_5240MHz_Ant1_NTNV



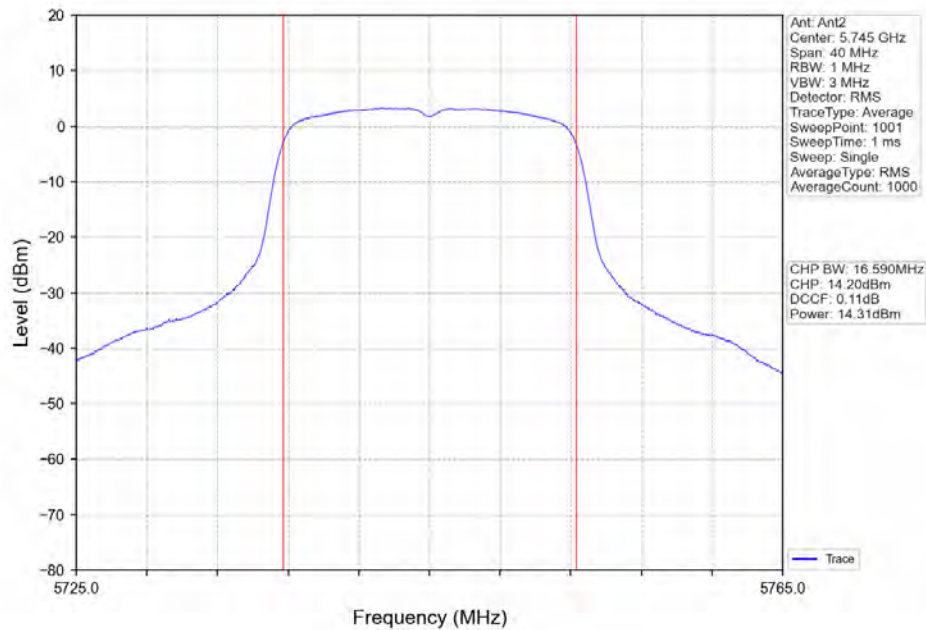
802.11a_HCH_5240MHz_Ant2_NTNV



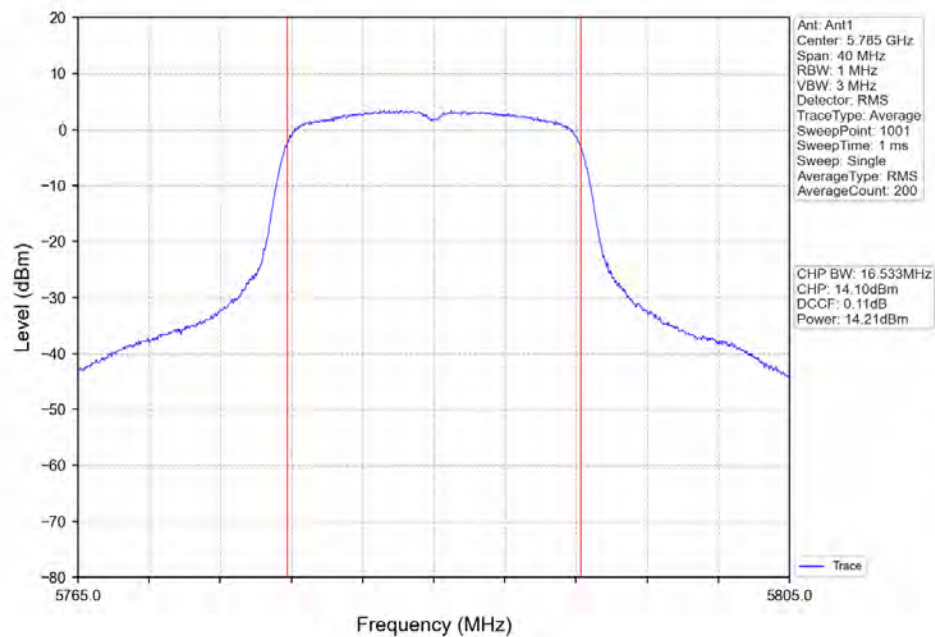
802.11a_LCH_5745MHz_Ant1_NTNV



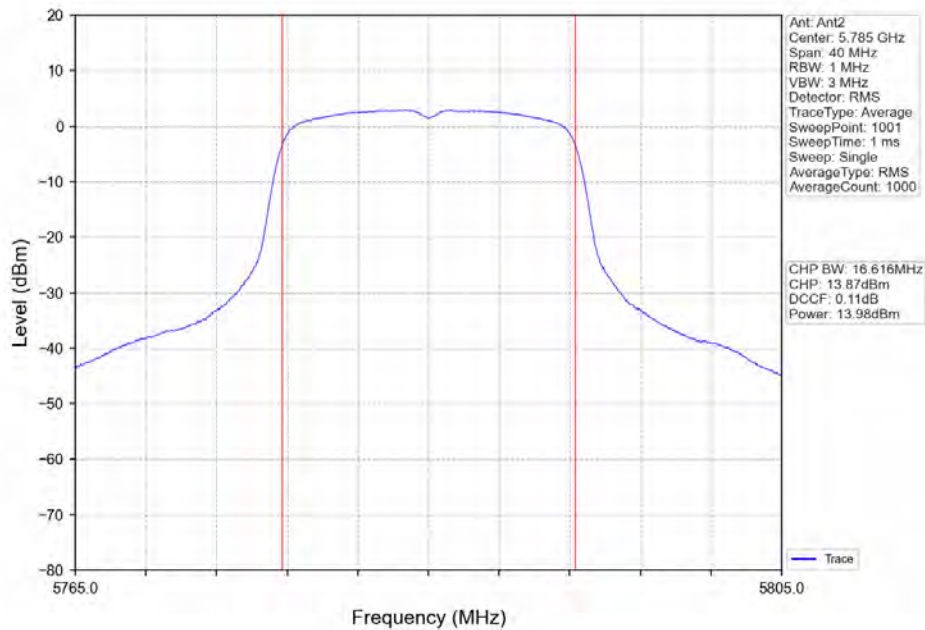
802.11a_LCH_5745MHz_Ant2_NTNV



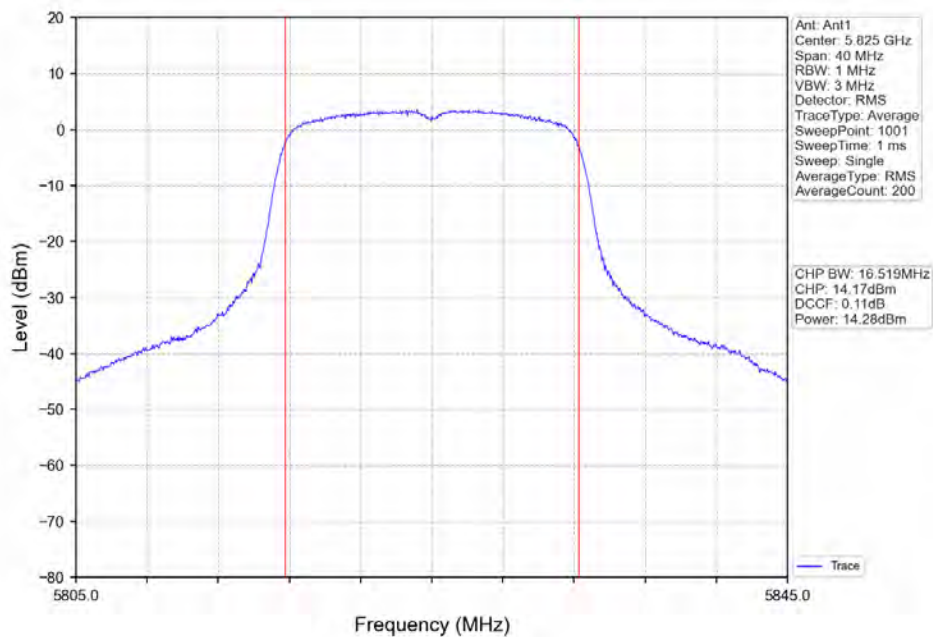
802.11a_MCH_5785MHz_Ant1_NTNV



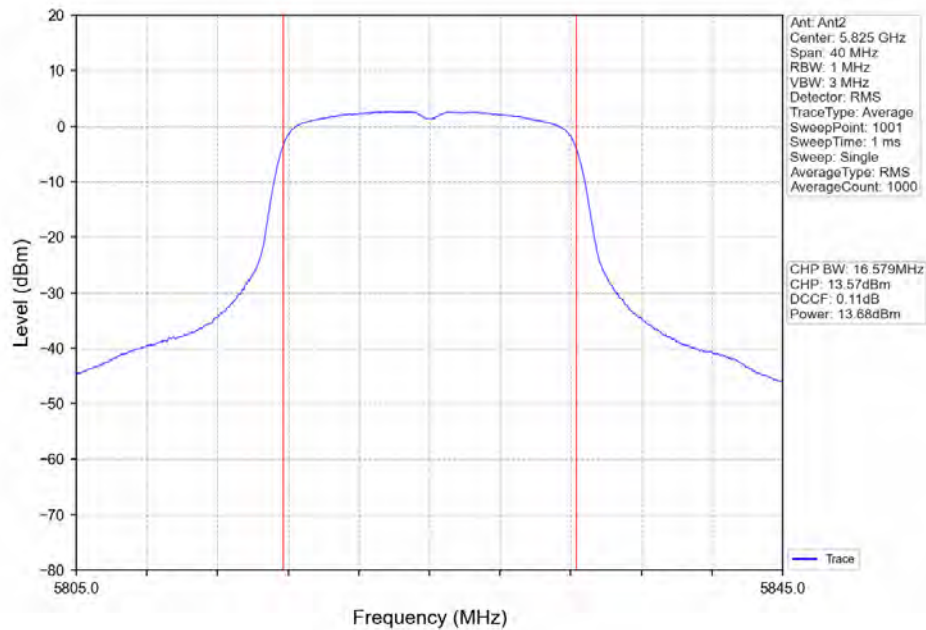
802.11a_MCH_5785MHz_Ant2_NTNV



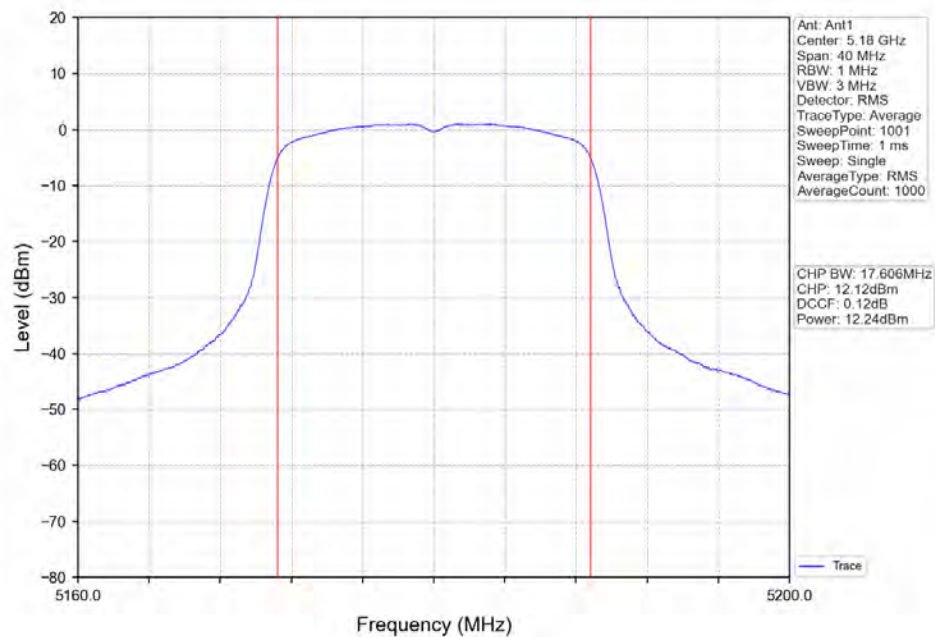
802.11a_HCH_5825MHz_Ant1_NTNV



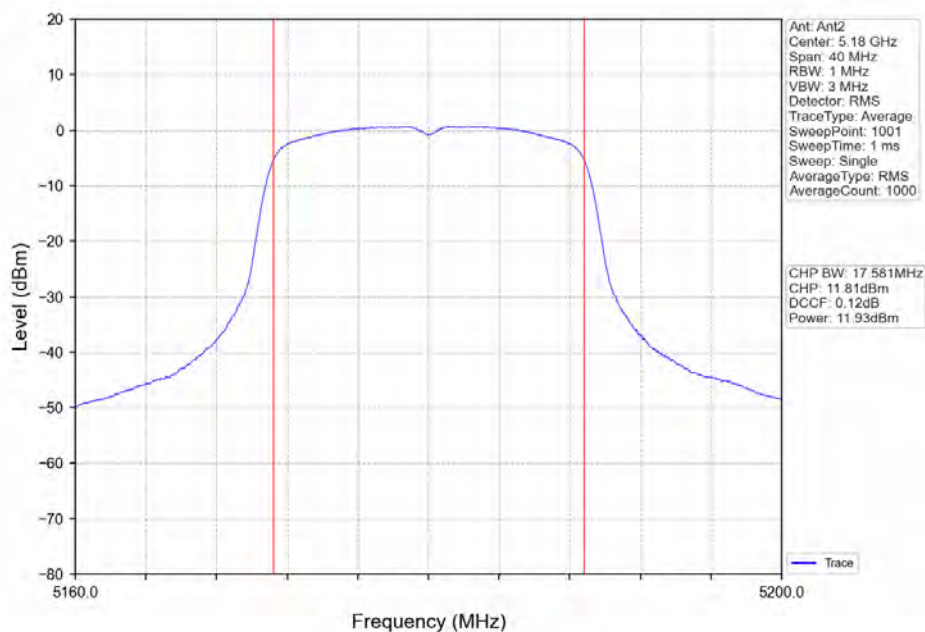
802.11a_HCH_5825MHz_Ant2_NTNV



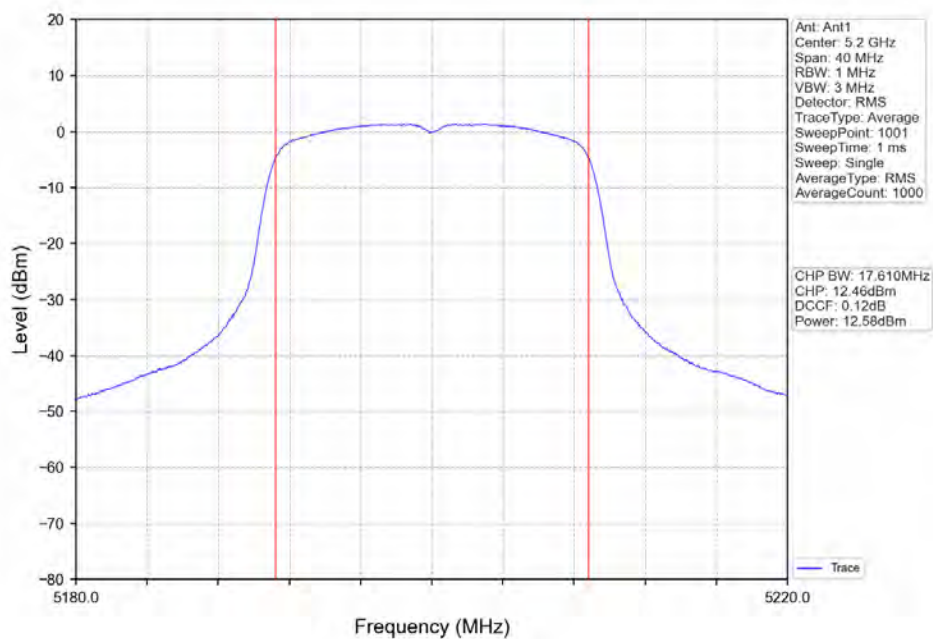
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



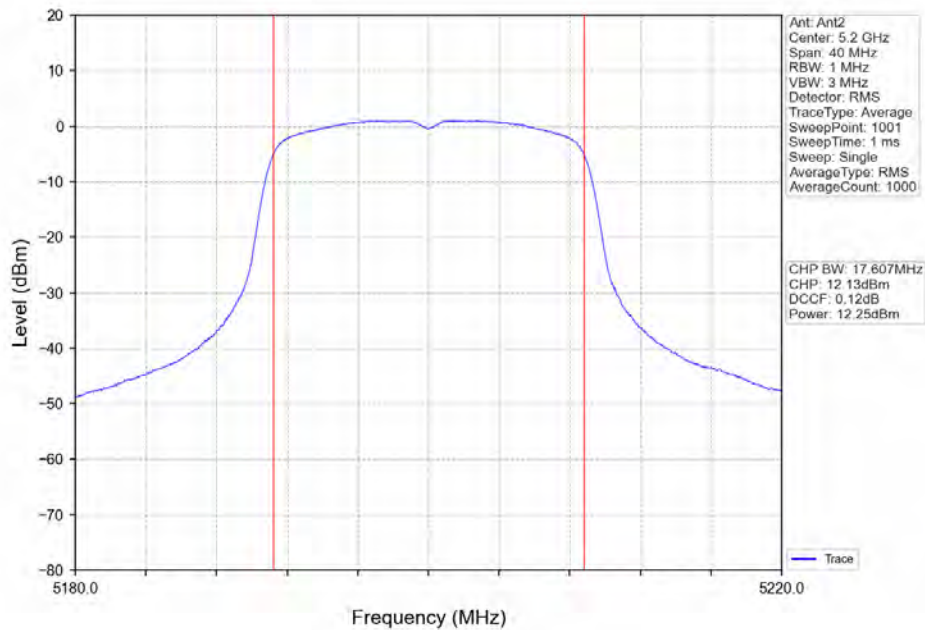
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



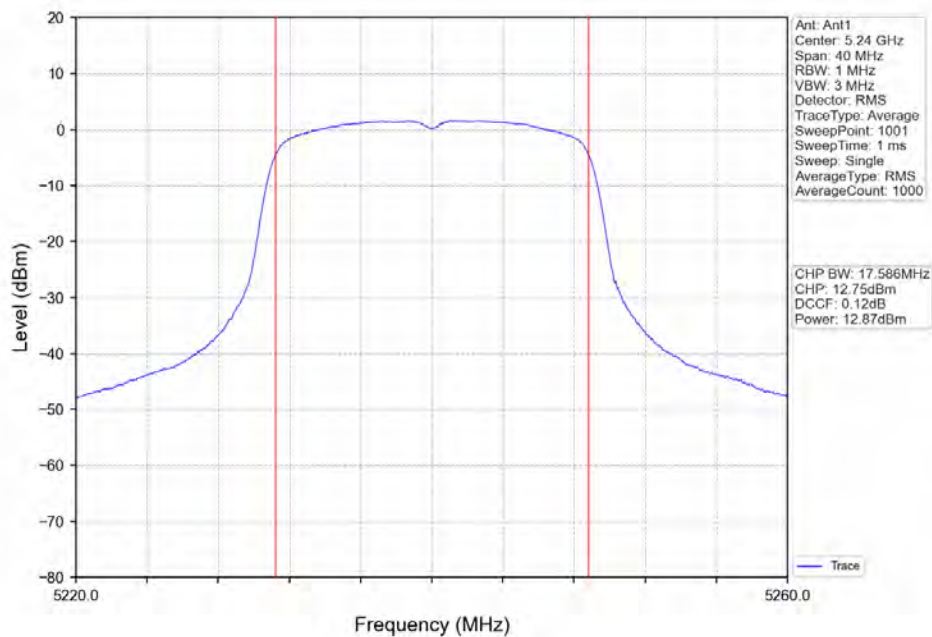
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



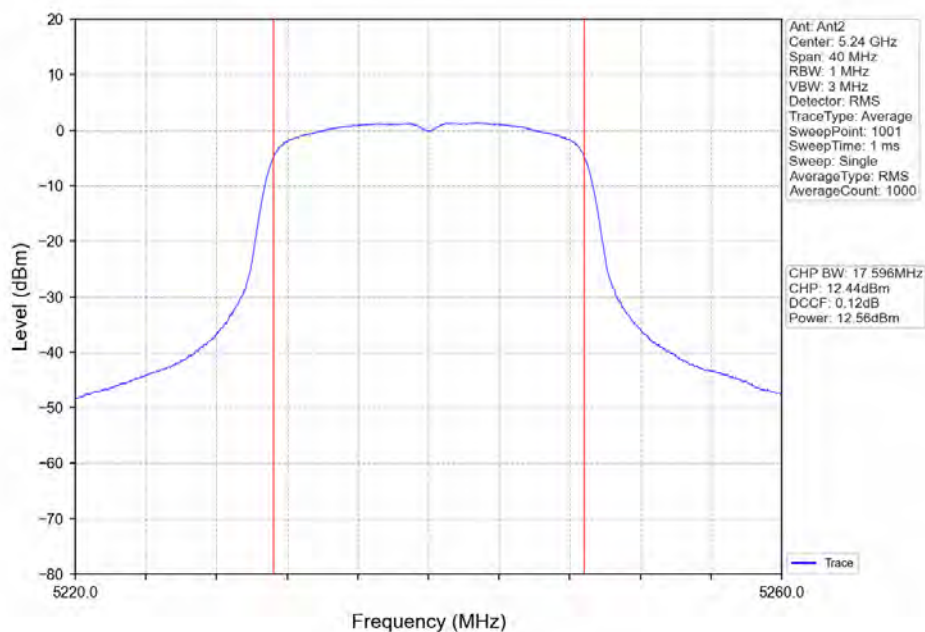
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



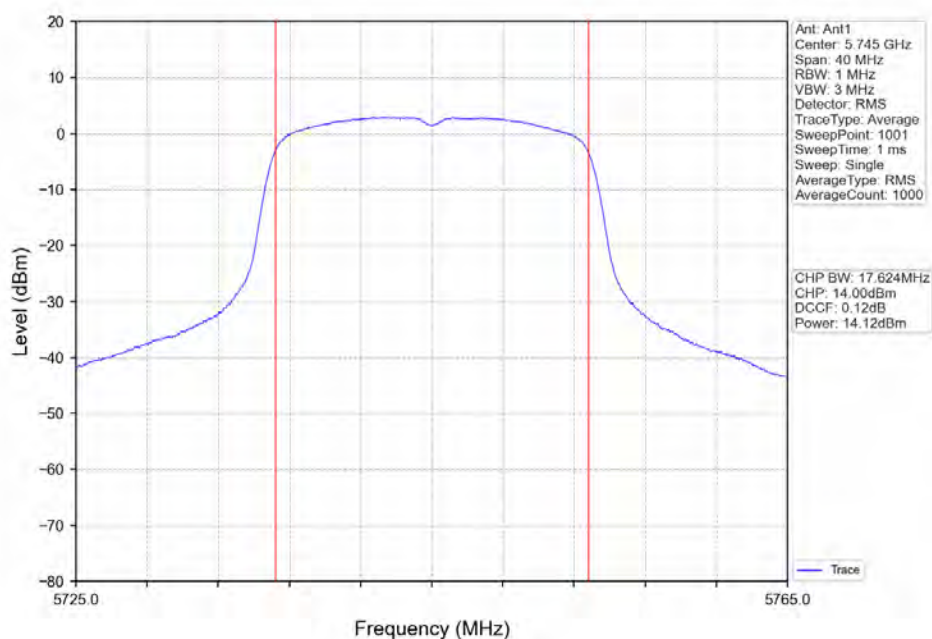
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



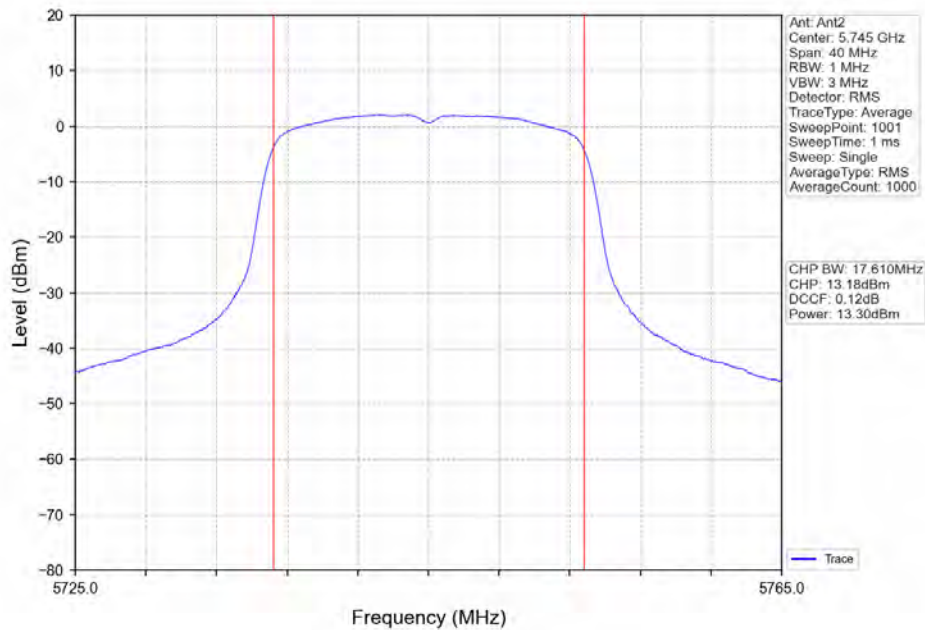
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



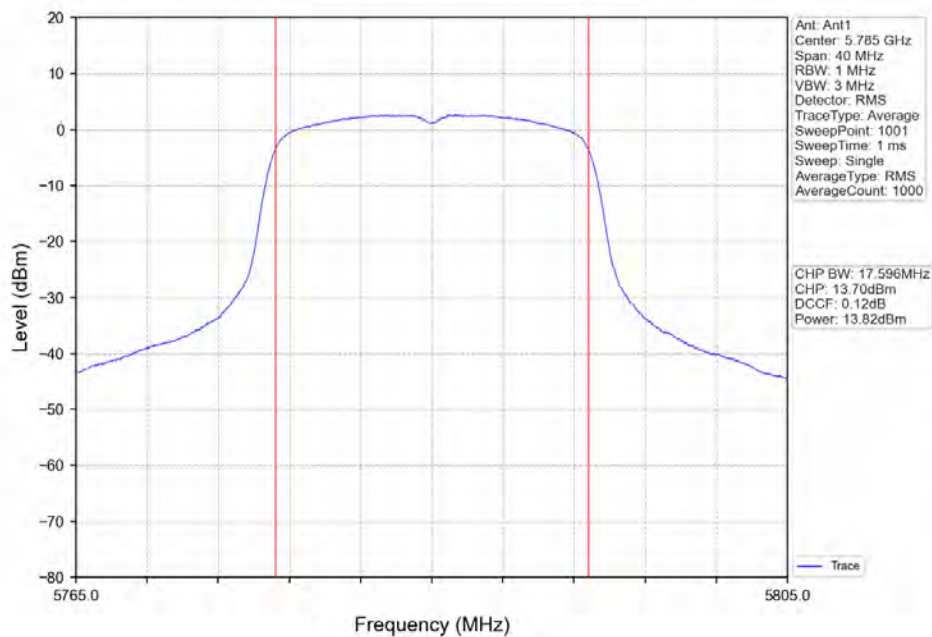
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



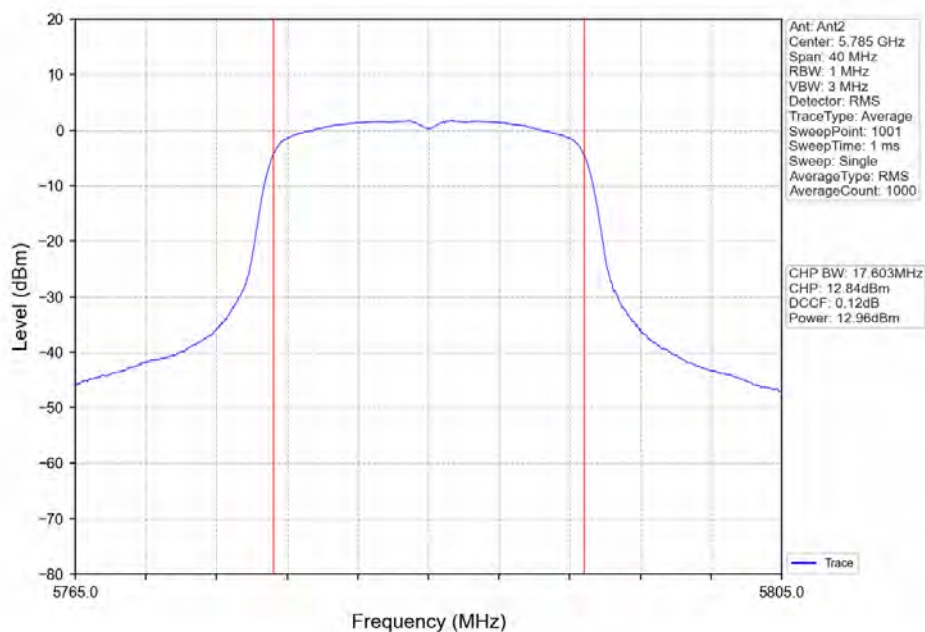
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



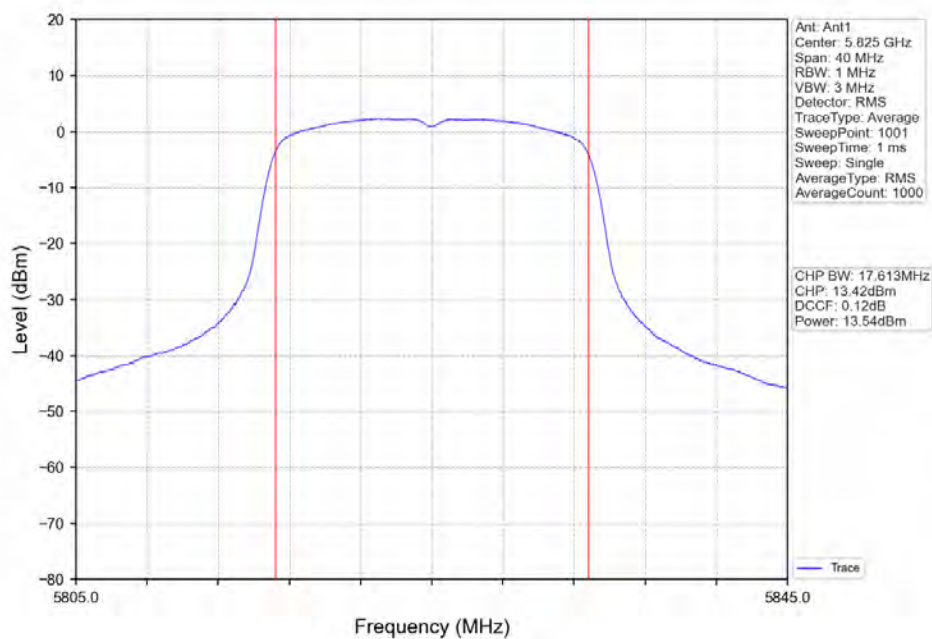
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



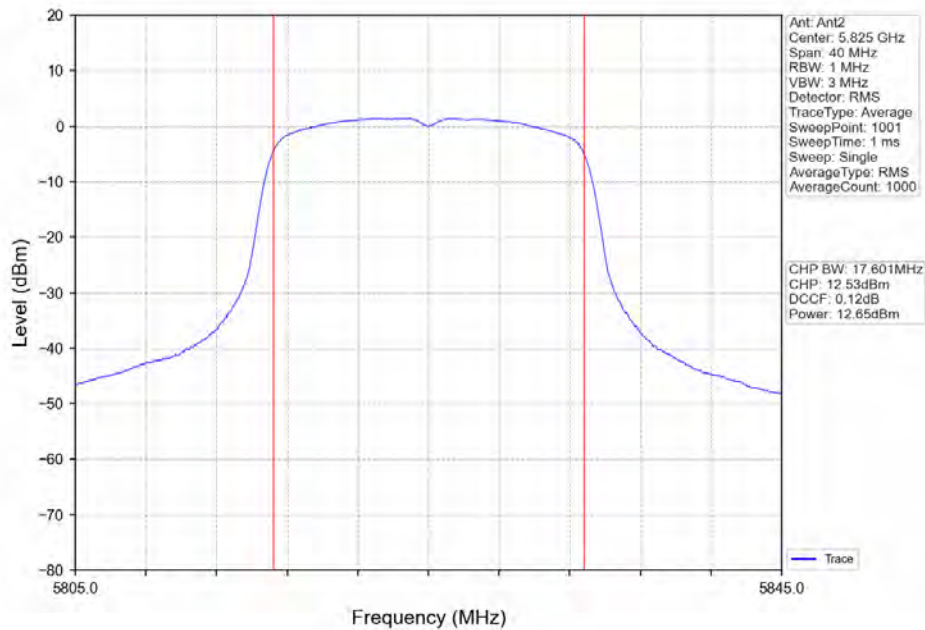
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



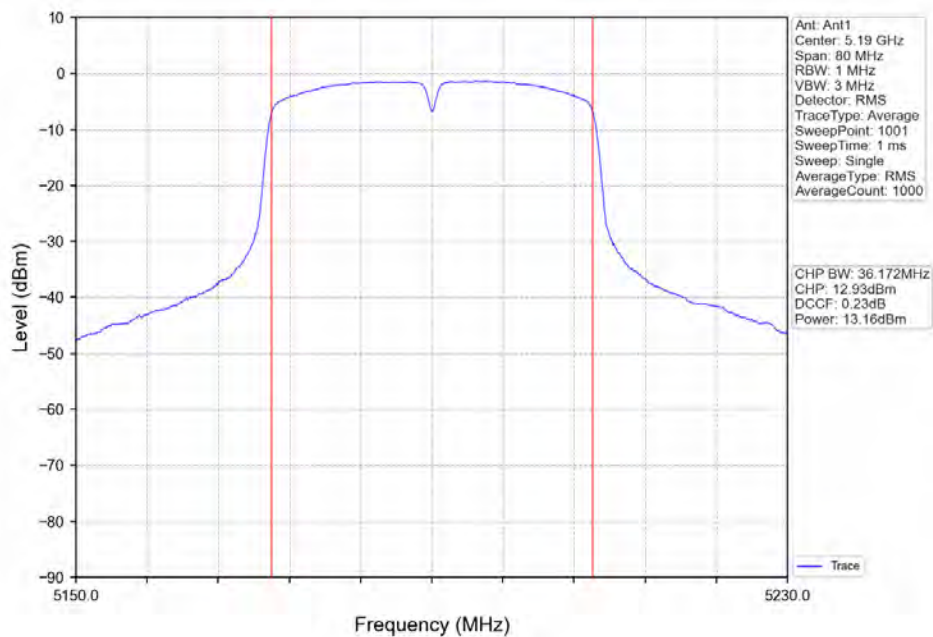
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



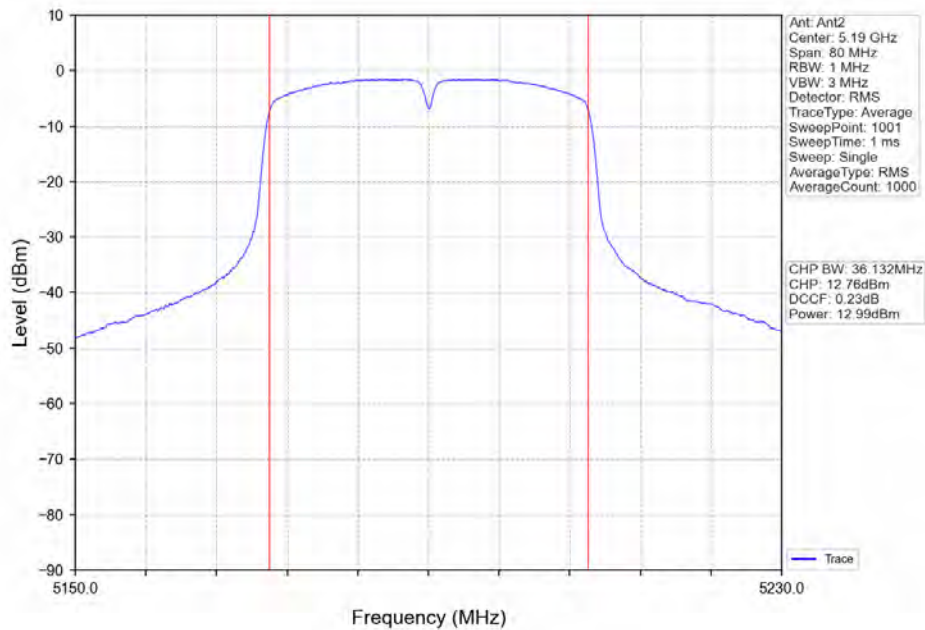
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



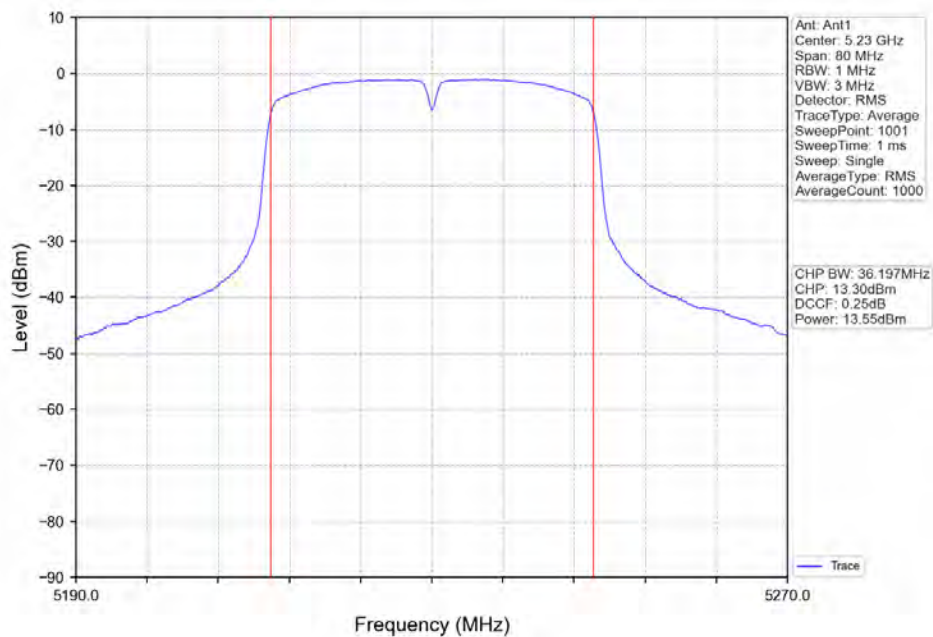
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



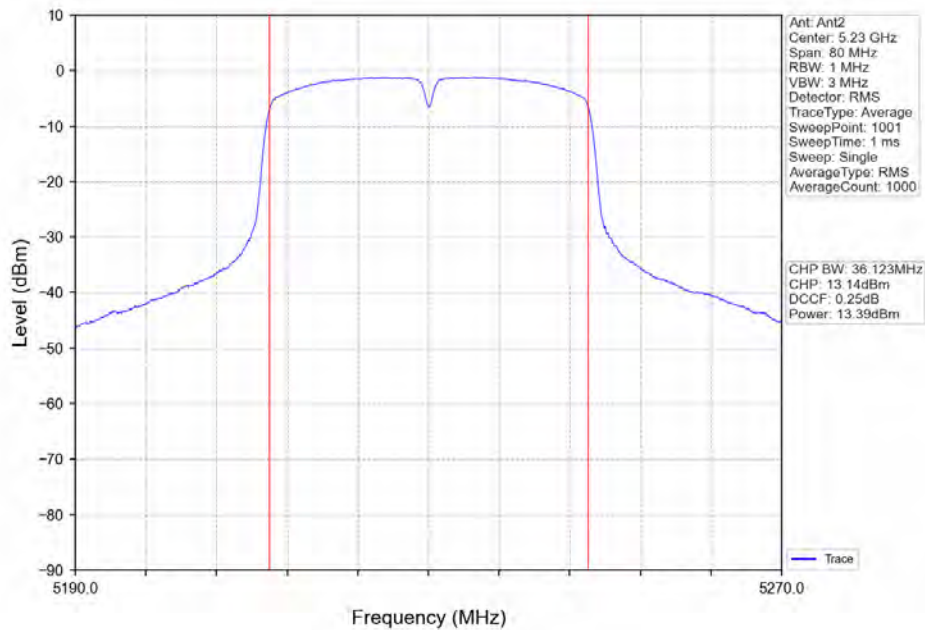
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



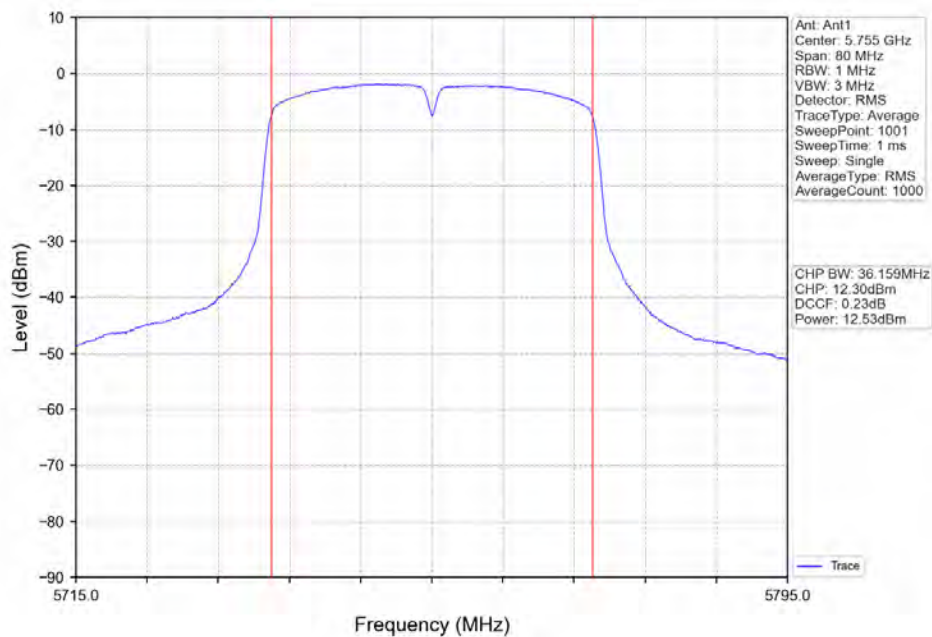
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



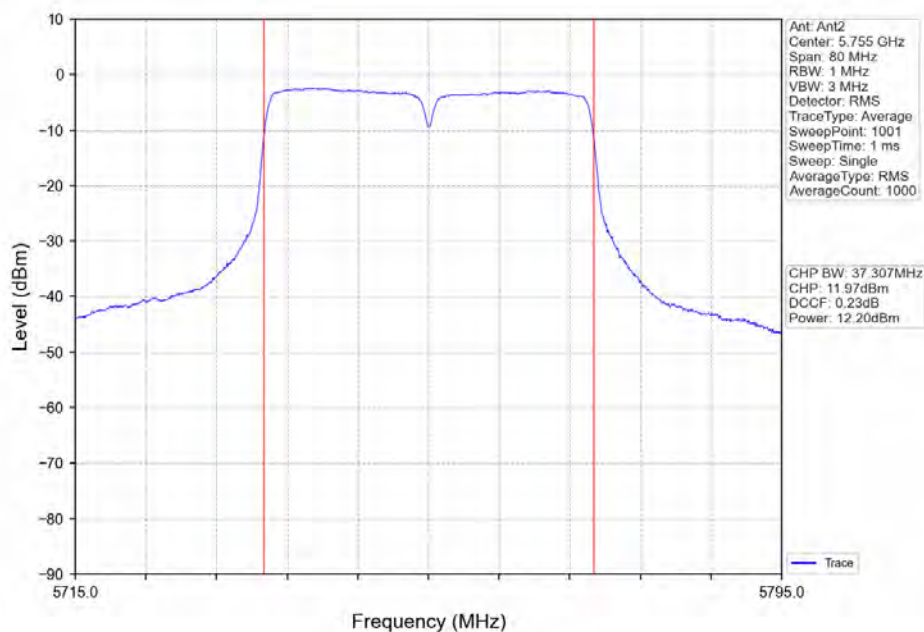
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



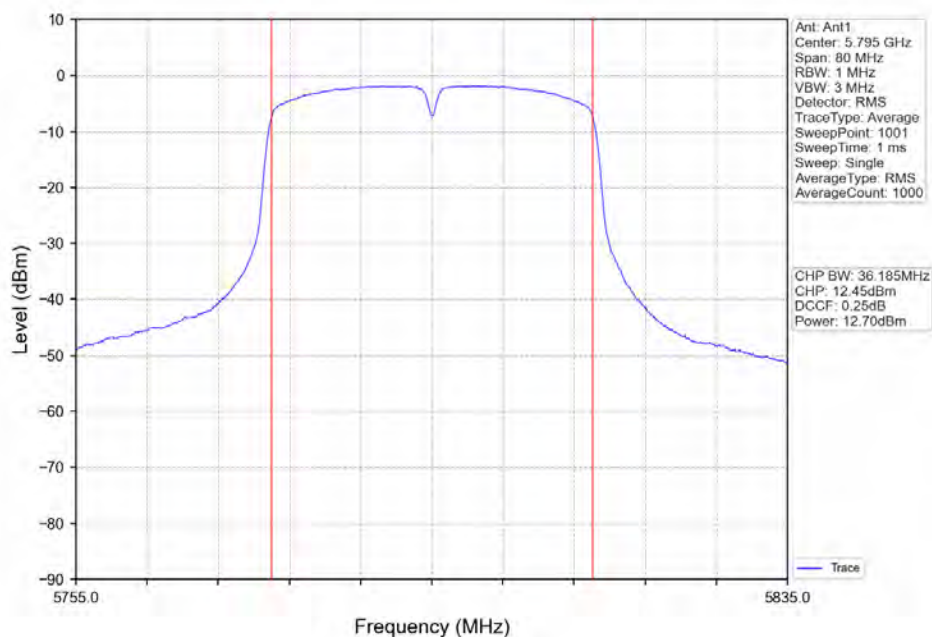
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



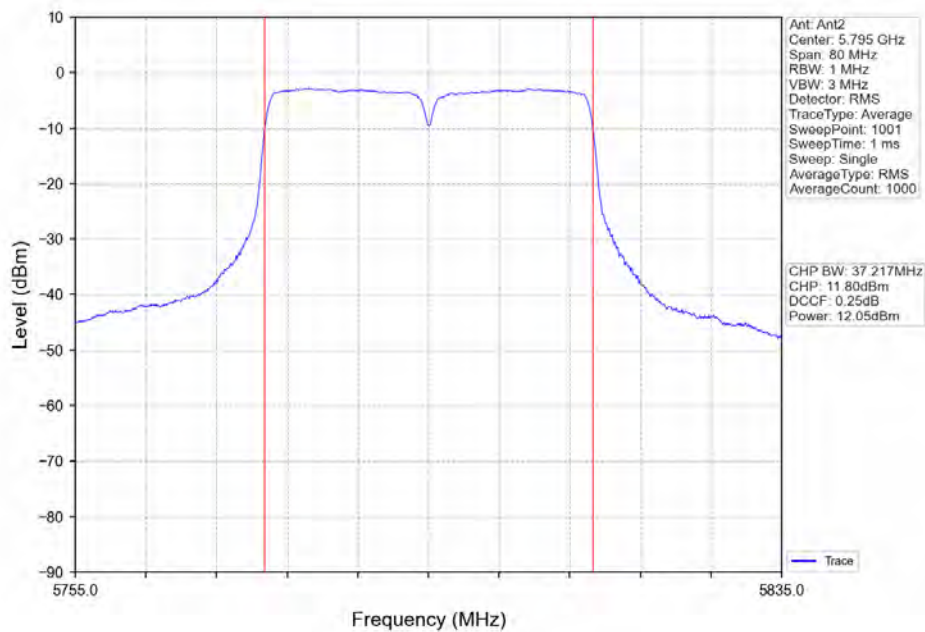
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



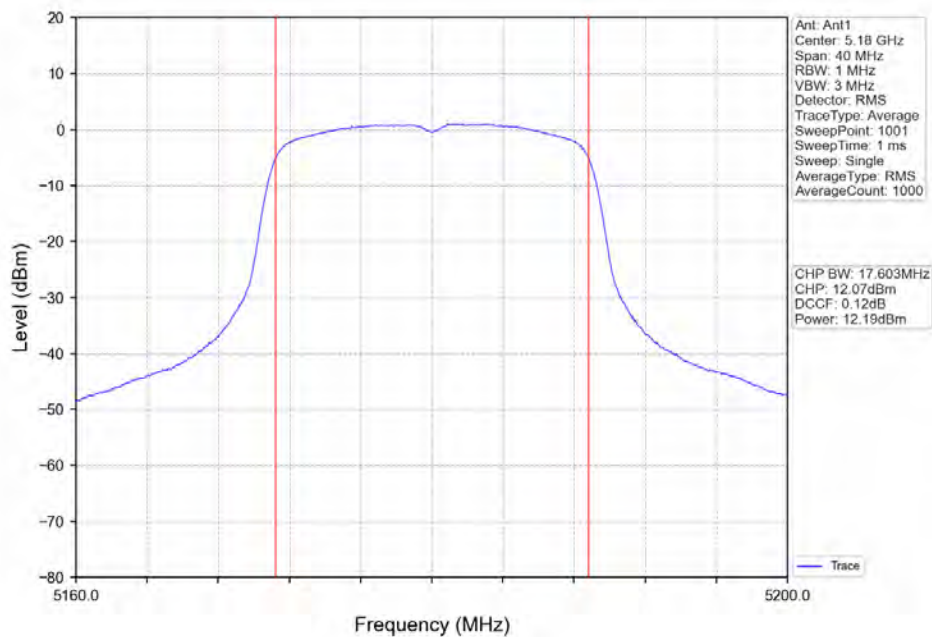
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



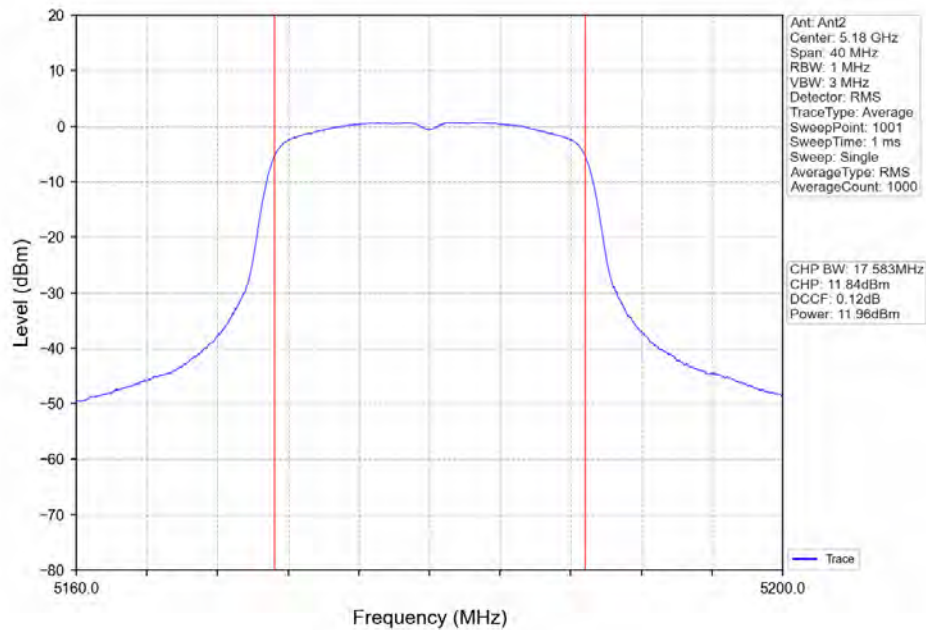
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



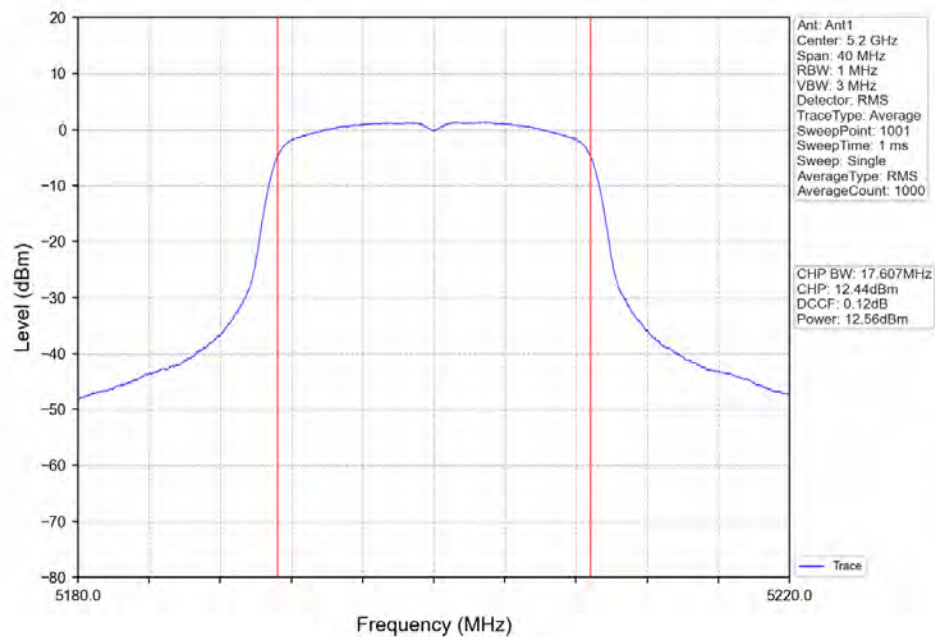
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



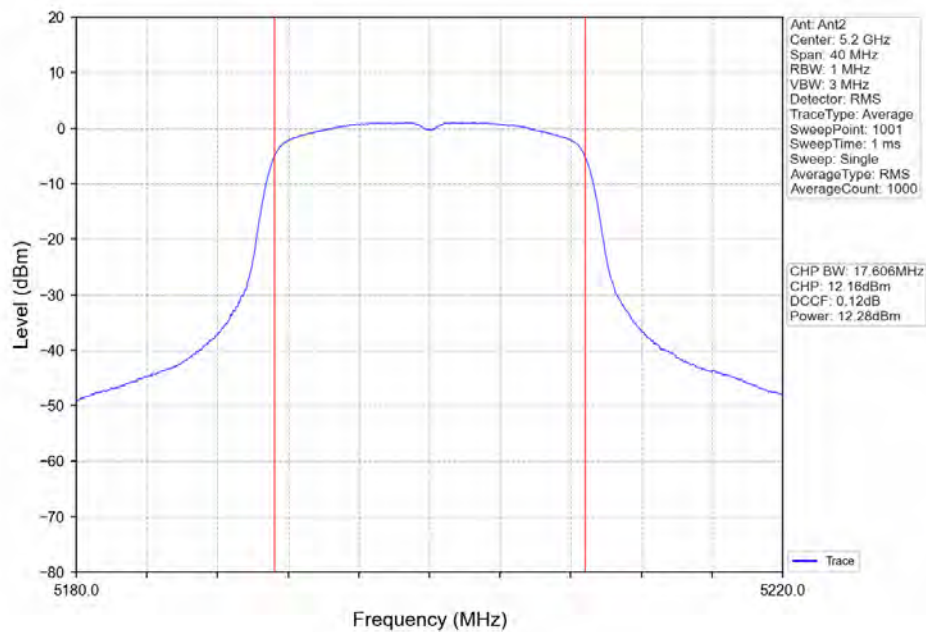
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



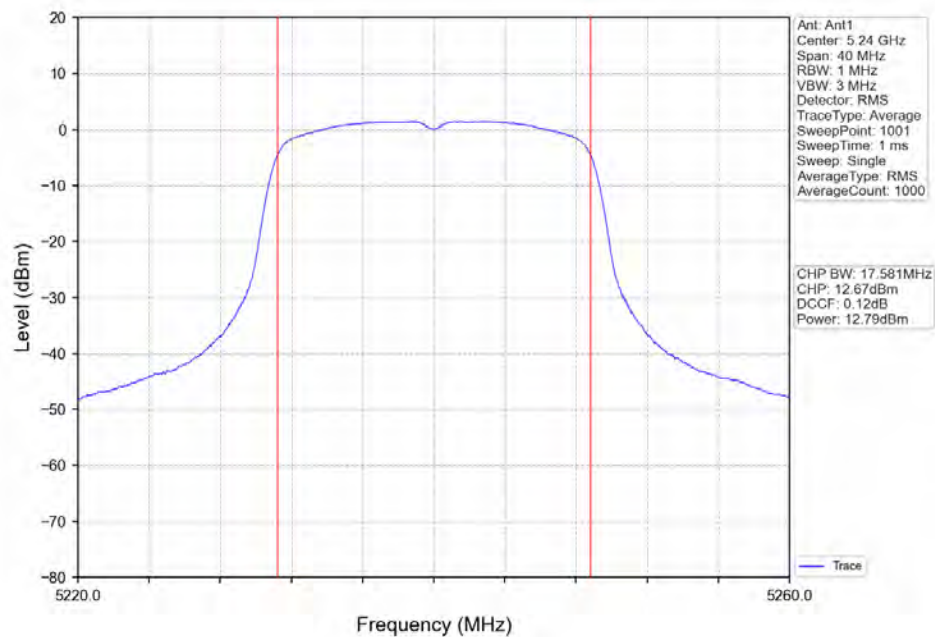
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



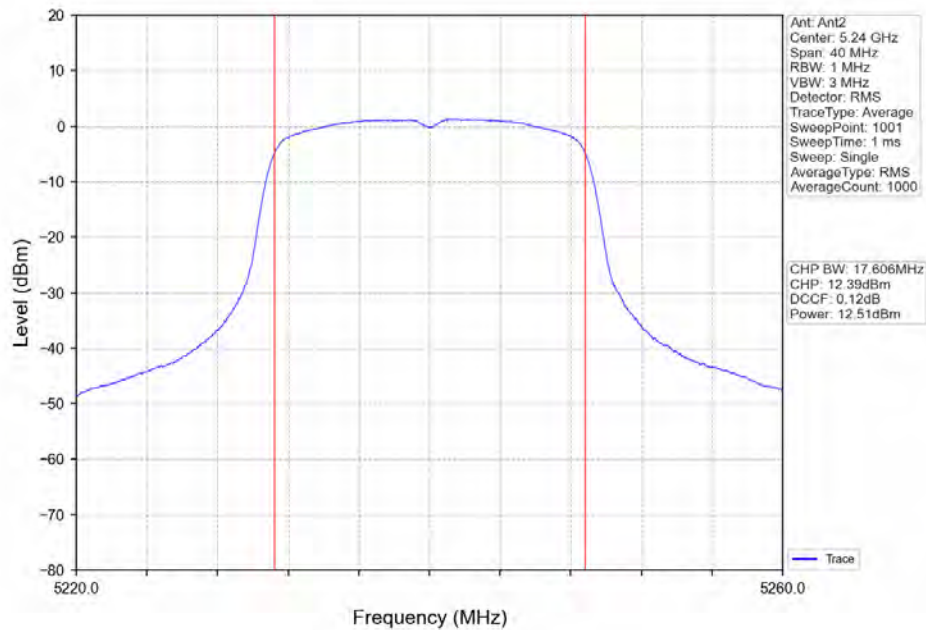
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



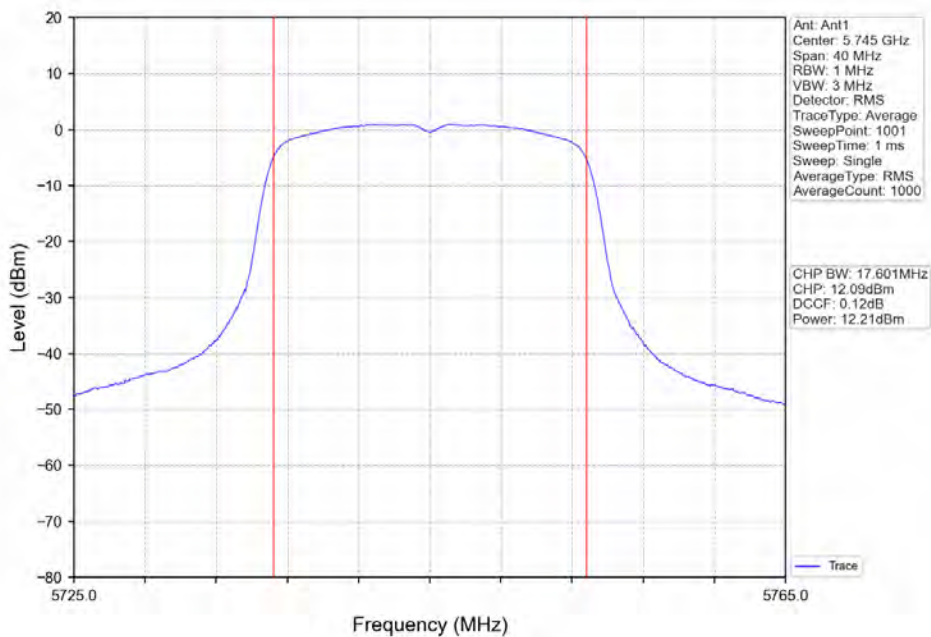
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



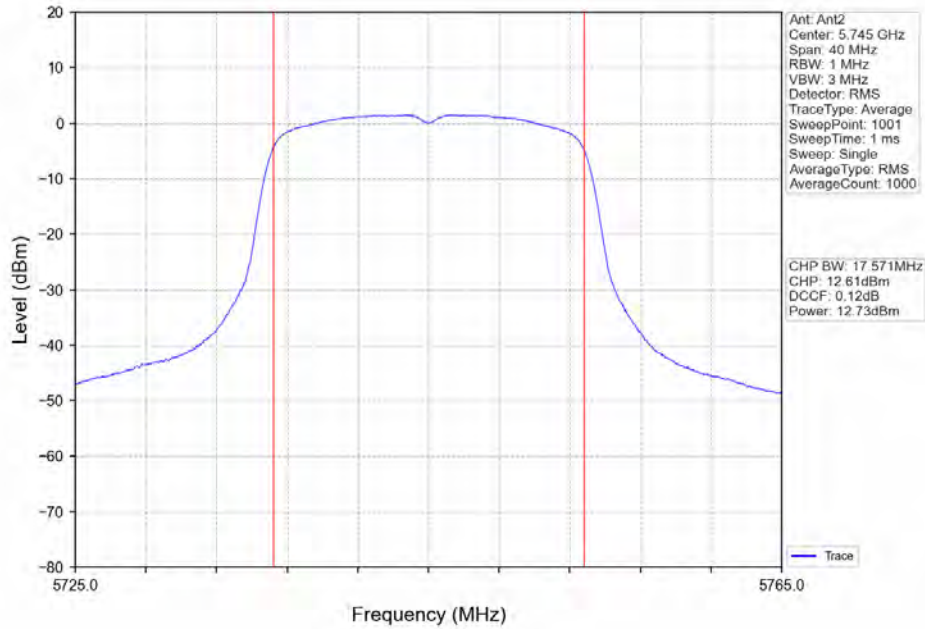
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



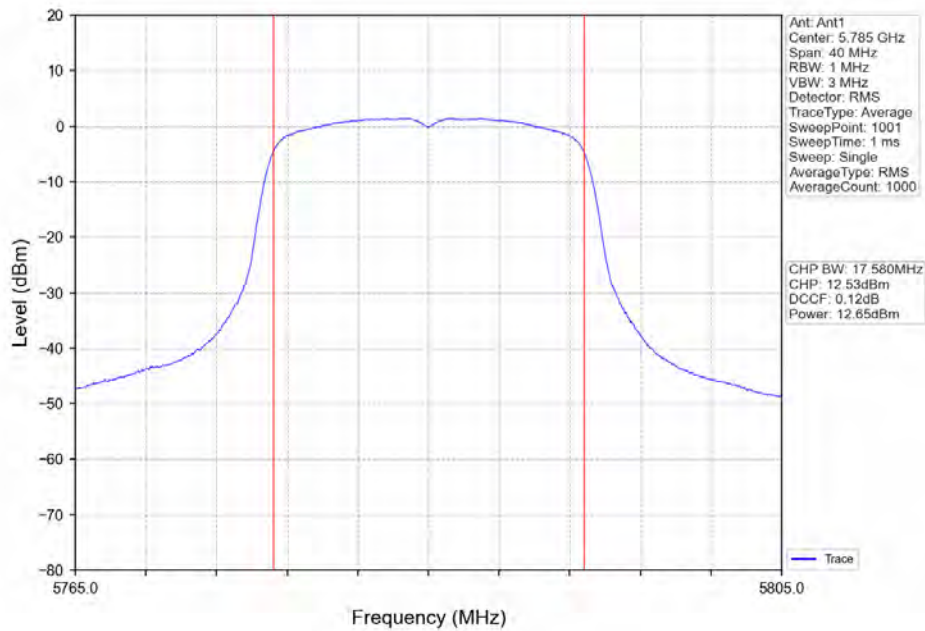
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



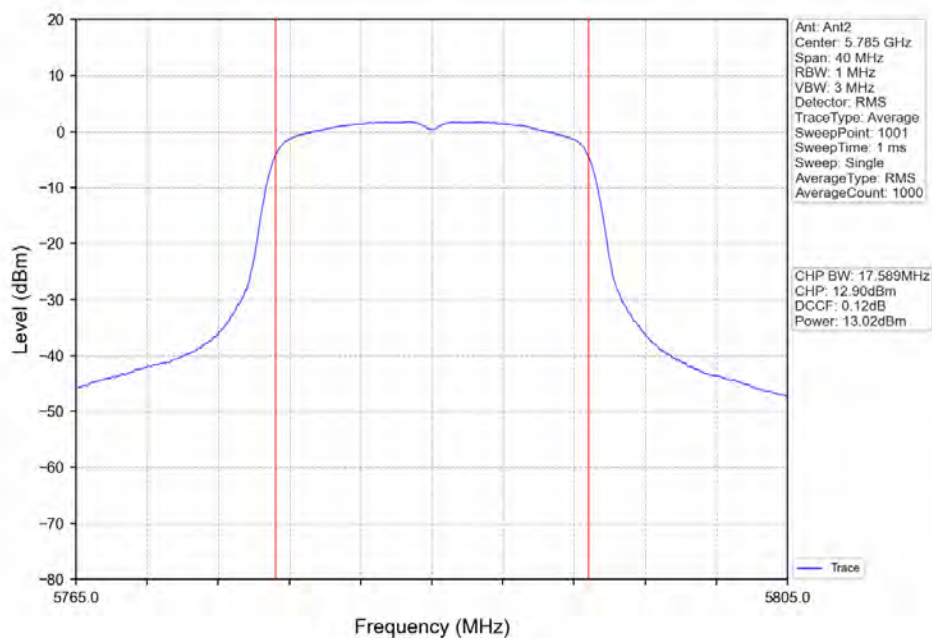
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



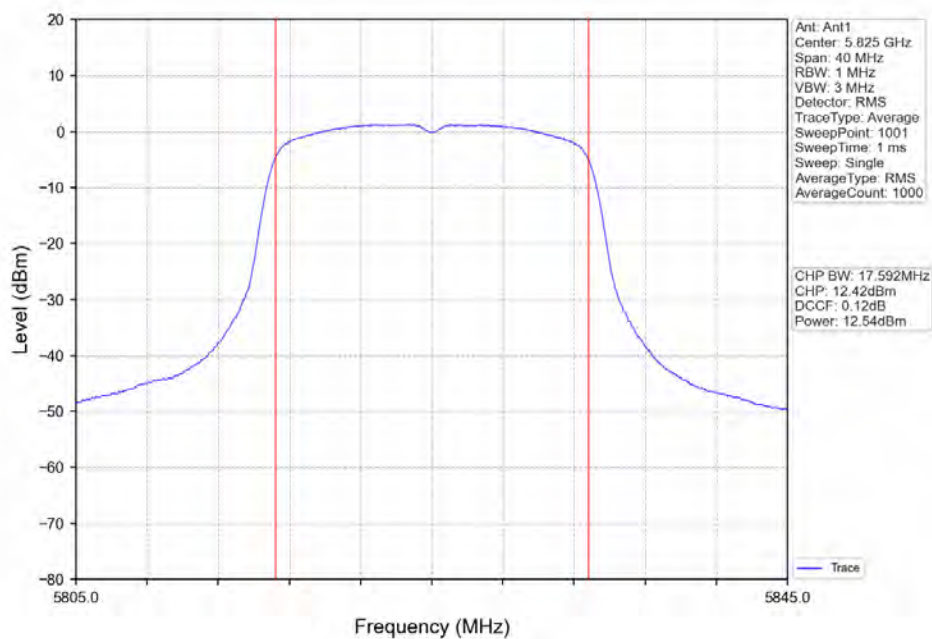
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



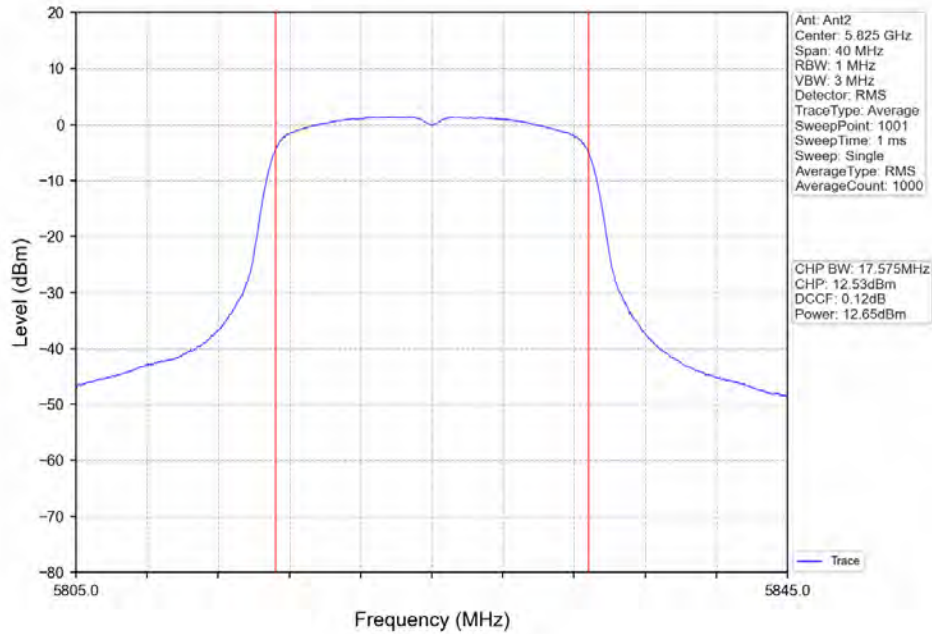
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



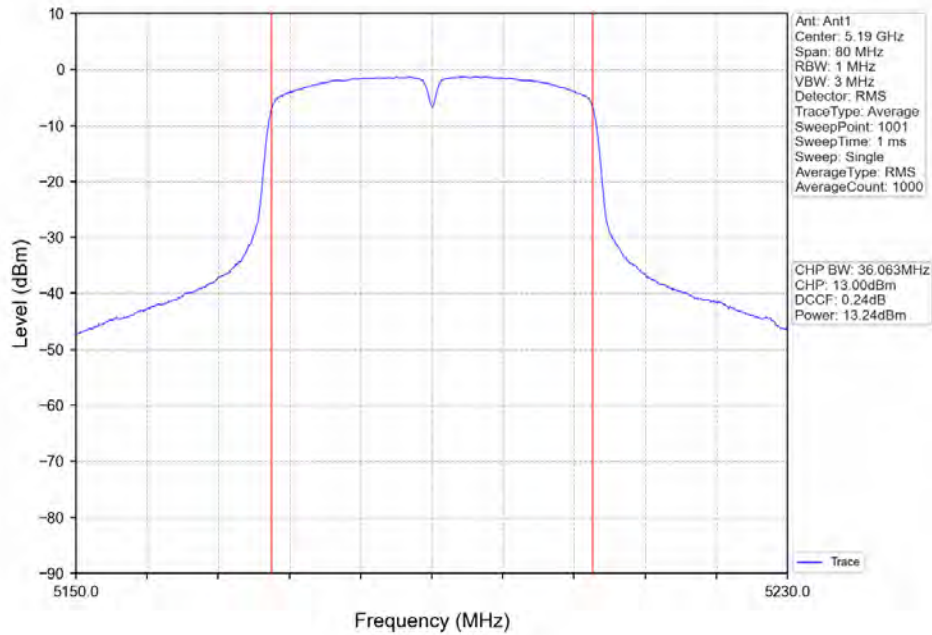
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



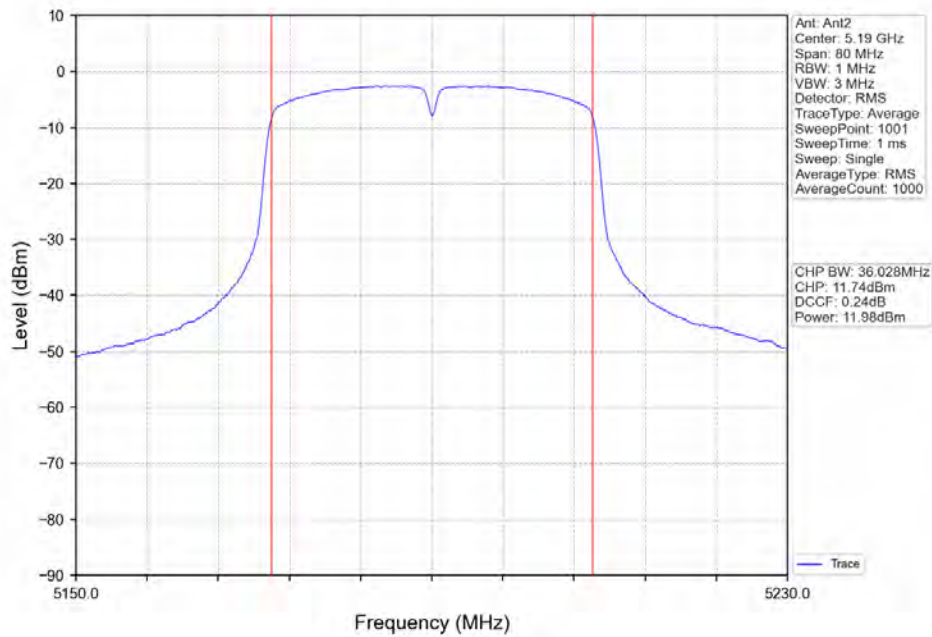
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



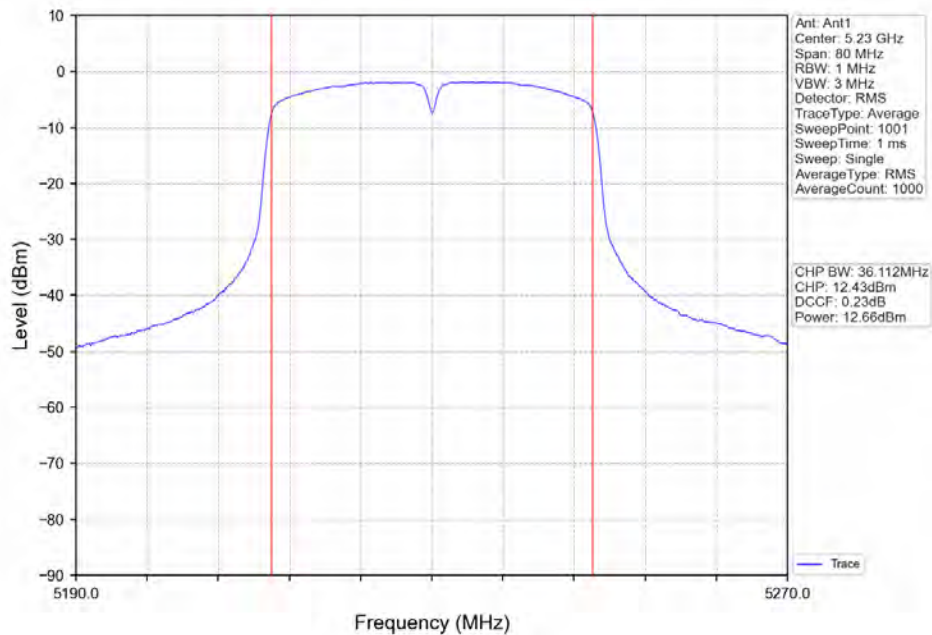
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



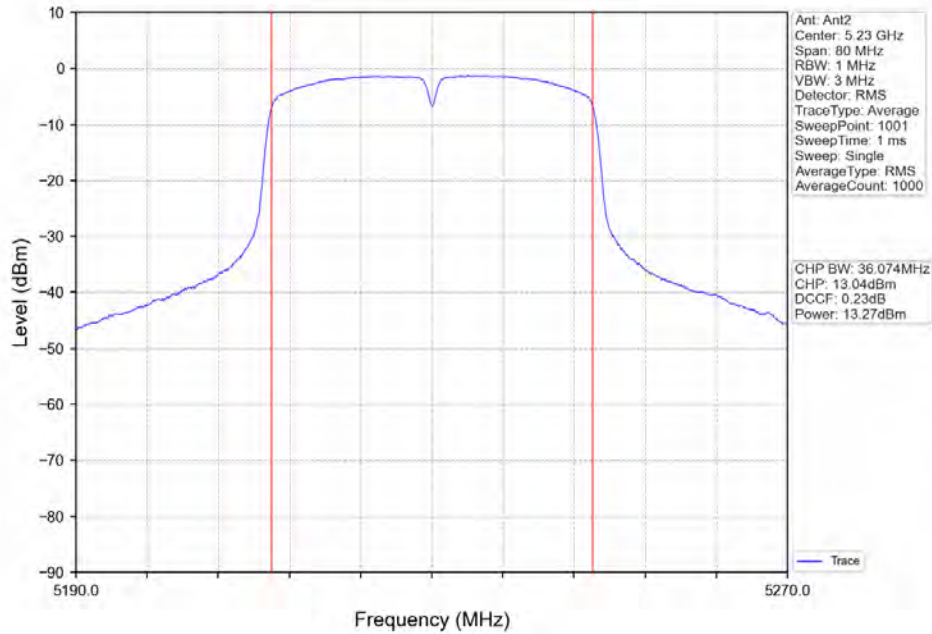
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



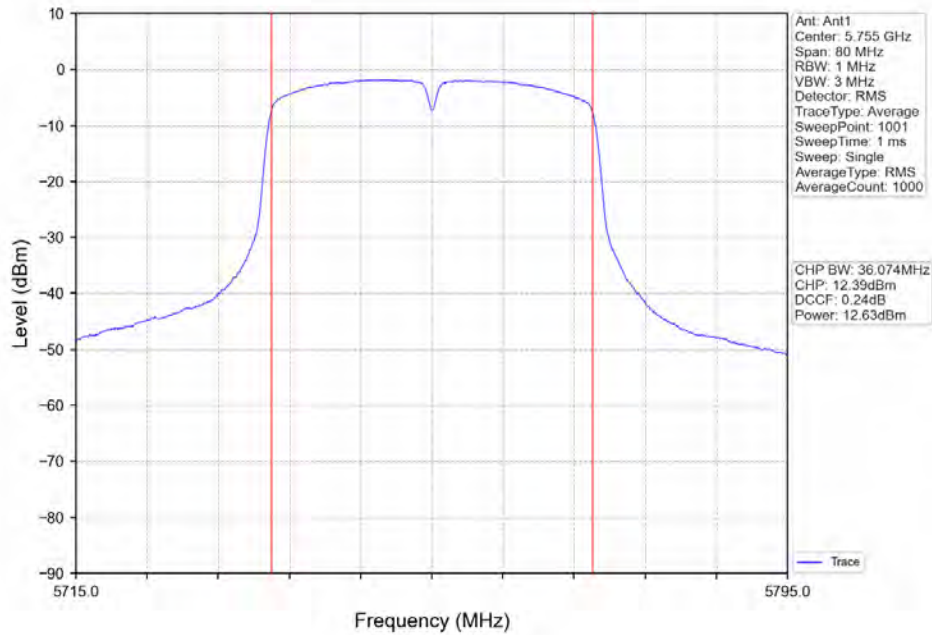
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



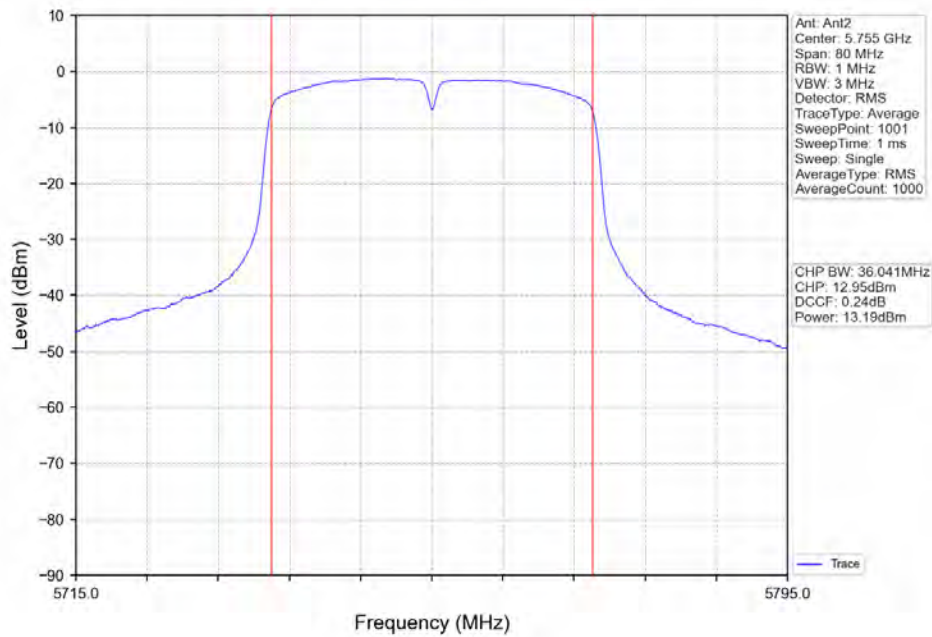
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



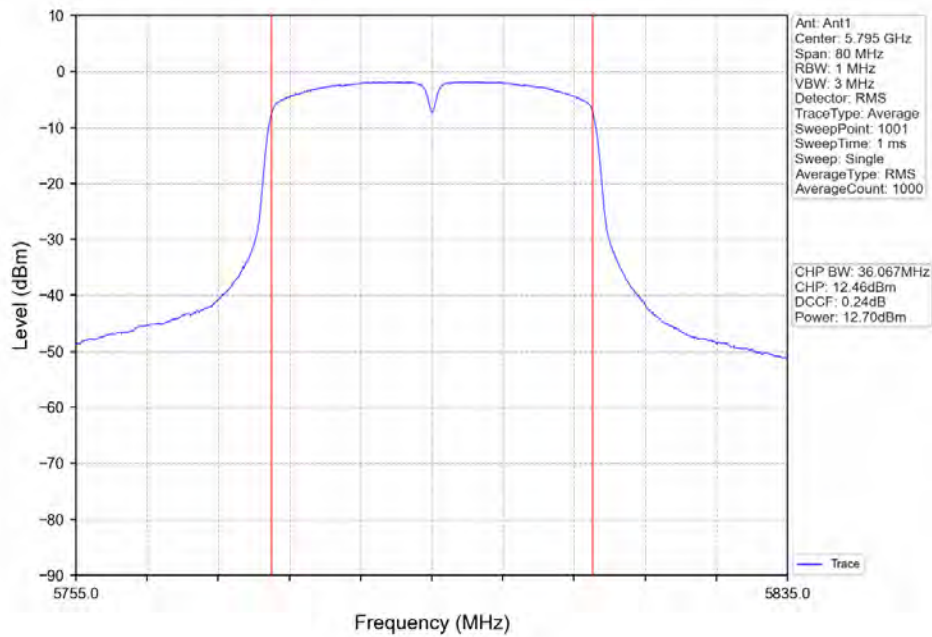
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



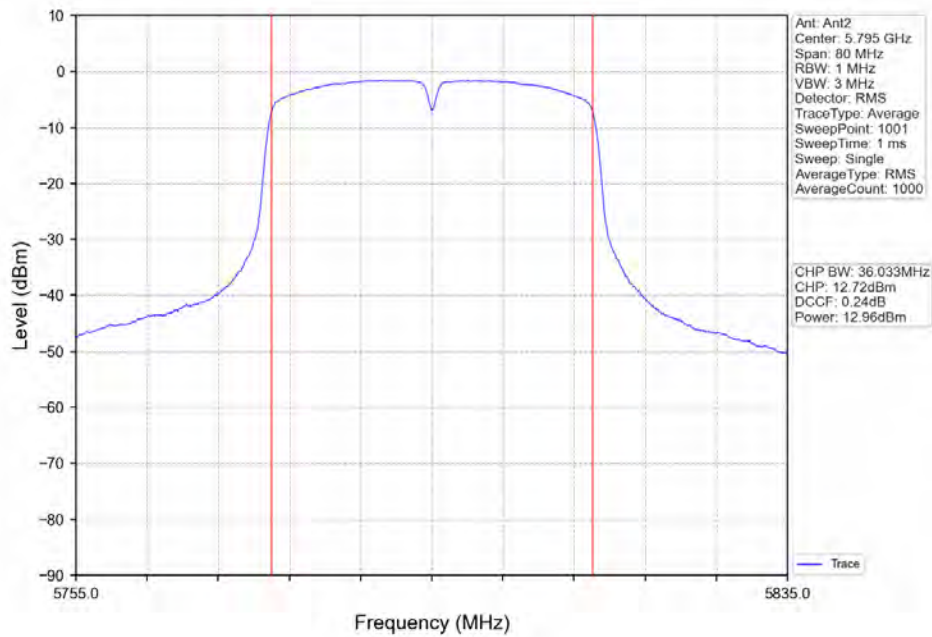
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



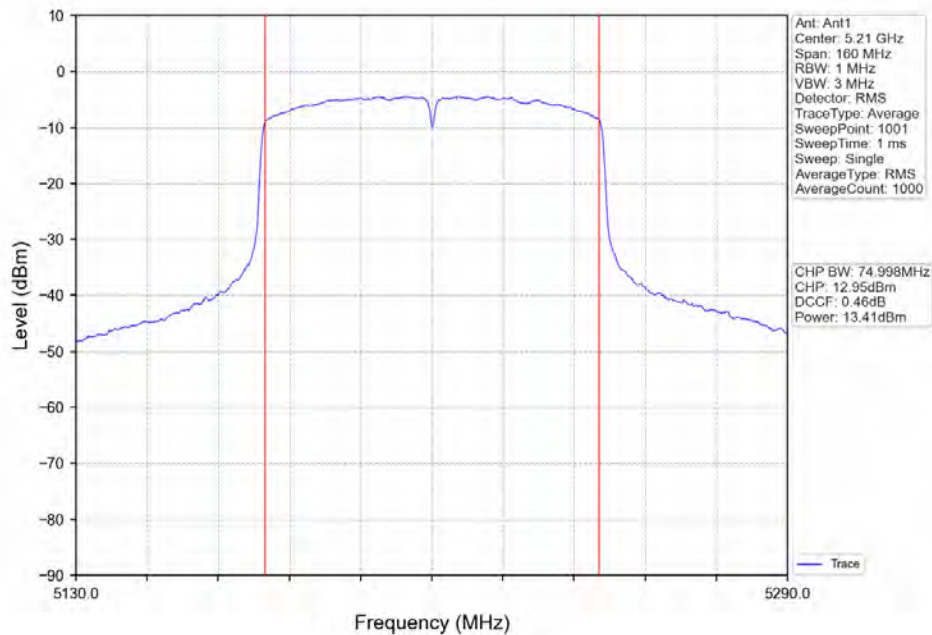
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



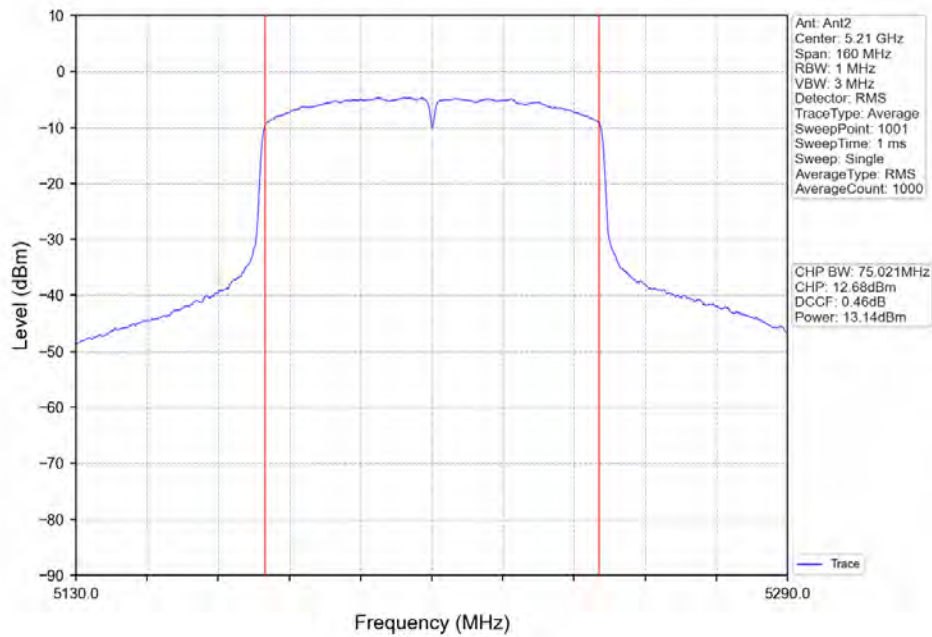
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



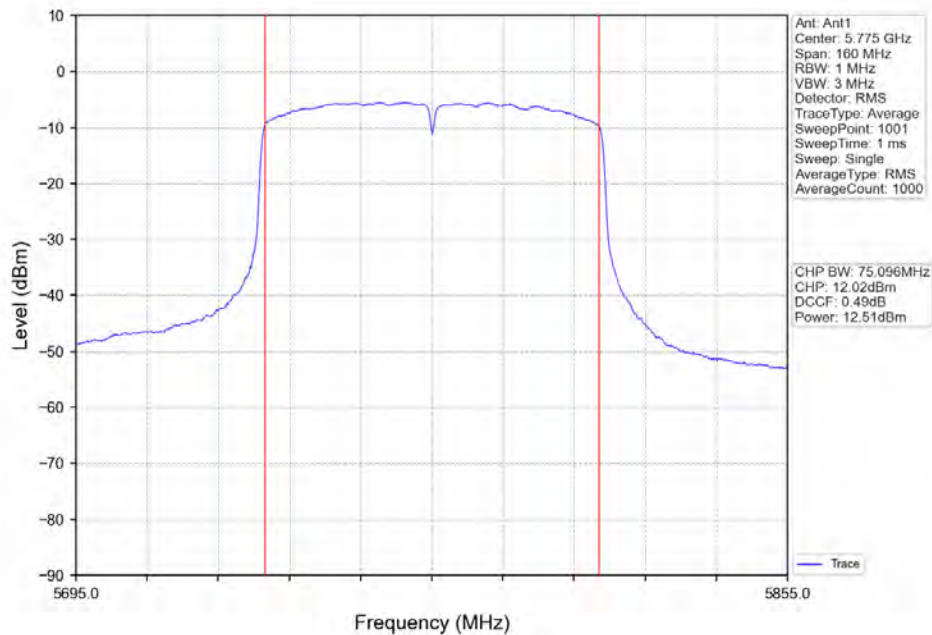
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



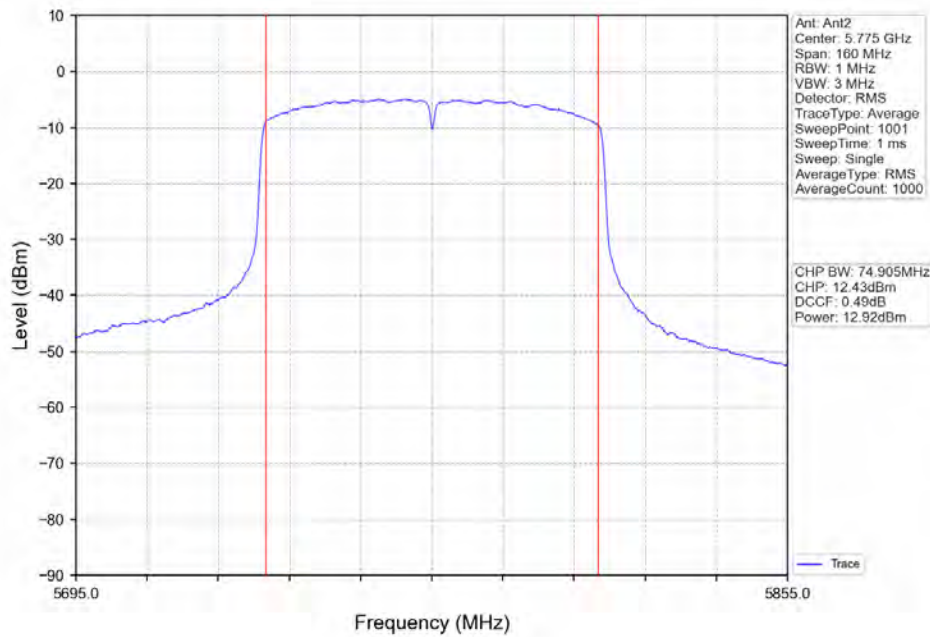
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



4. Maximum Power Spectral Density

4.1 PSD

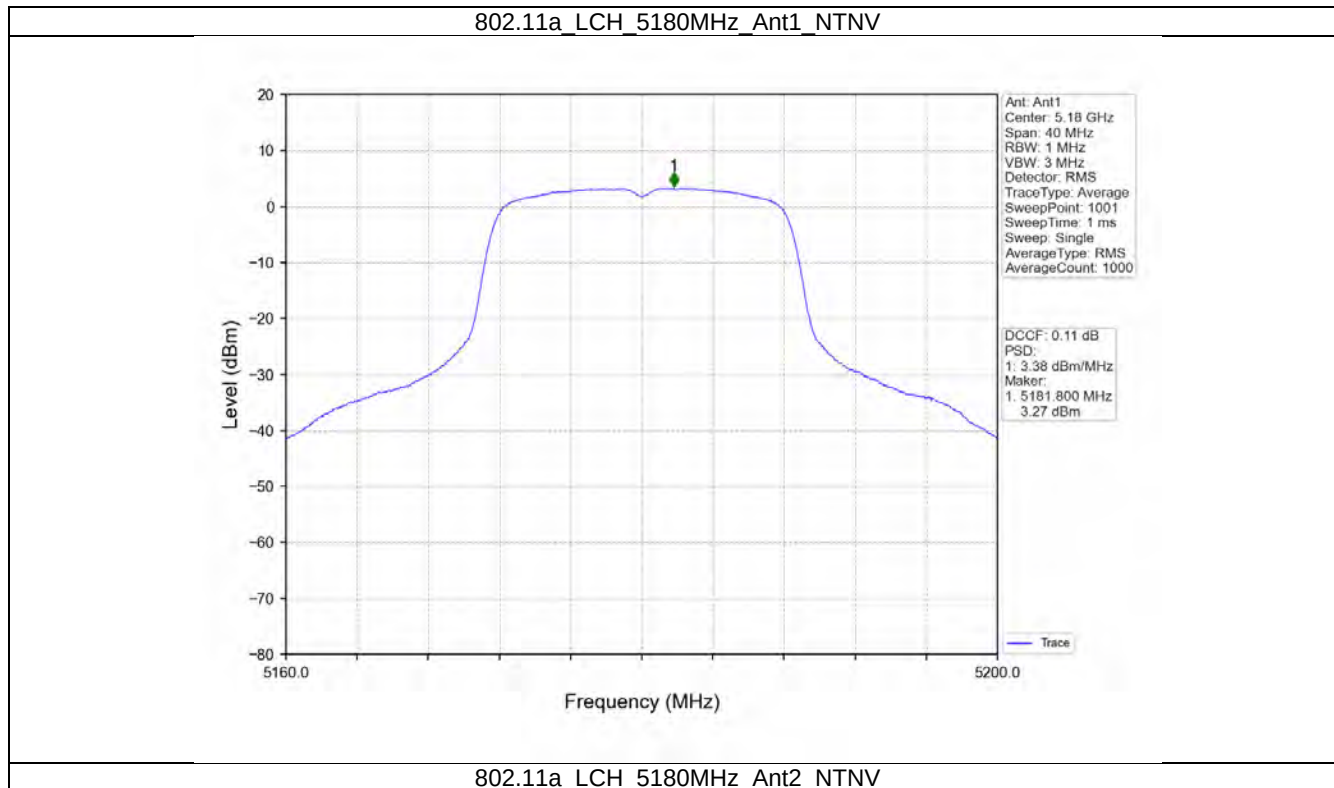
4.1.1 Test Result

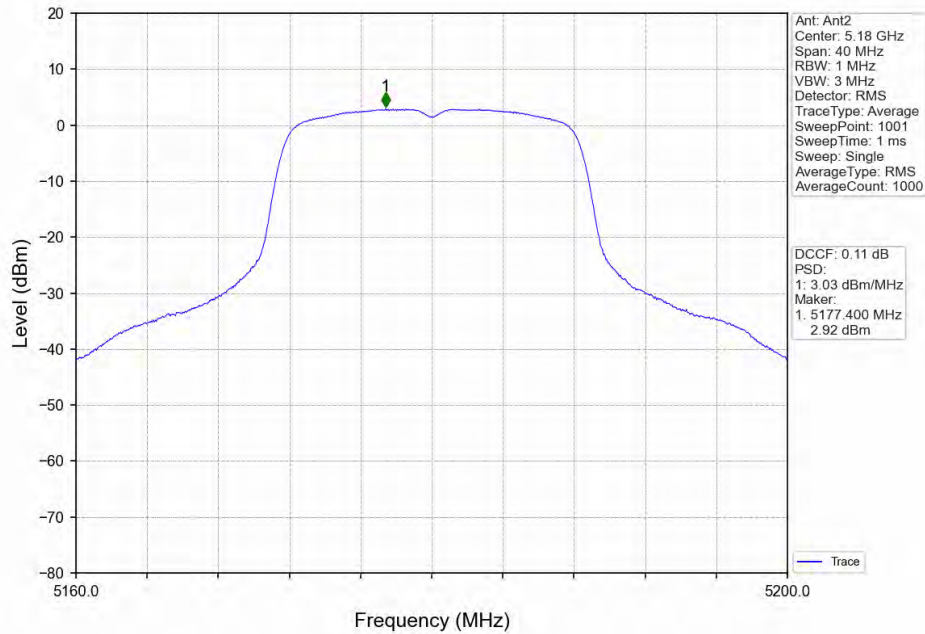
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5180	3.38	3.03	/	<=17	Pass
		5200	3.59	3.27	/	<=17	Pass
		5240	4.33	3.68	/	<=17	Pass
802.11n (HT20)	MIMO	5180	1.19	0.85	4.00	<=15.33	Pass
		5200	1.54	1.23	4.33	<=15.33	Pass
		5240	1.76	1.47	4.60	<=15.33	Pass
802.11n (HT40)	MIMO	5190	-1.06	-1.27	1.83	<=15.33	Pass
		5230	-0.75	-0.90	2.16	<=15.33	Pass
802.11ac (VHT20)	MIMO	5180	1.17	0.97	4.08	<=15.33	Pass
		5200	1.50	1.19	4.34	<=15.33	Pass
		5240	1.65	1.40	4.51	<=15.33	Pass
802.11ac (VHT40)	MIMO	5190	-0.98	-2.11	1.45	<=15.33	Pass
		5230	-1.55	-0.99	1.72	<=15.33	Pass
802.11ac (VHT80)	MIMO	5210	-3.83	-4.09	-1.01	<=15.33	Pass

Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi;
Note2: Directional Gain: 7.67dBi

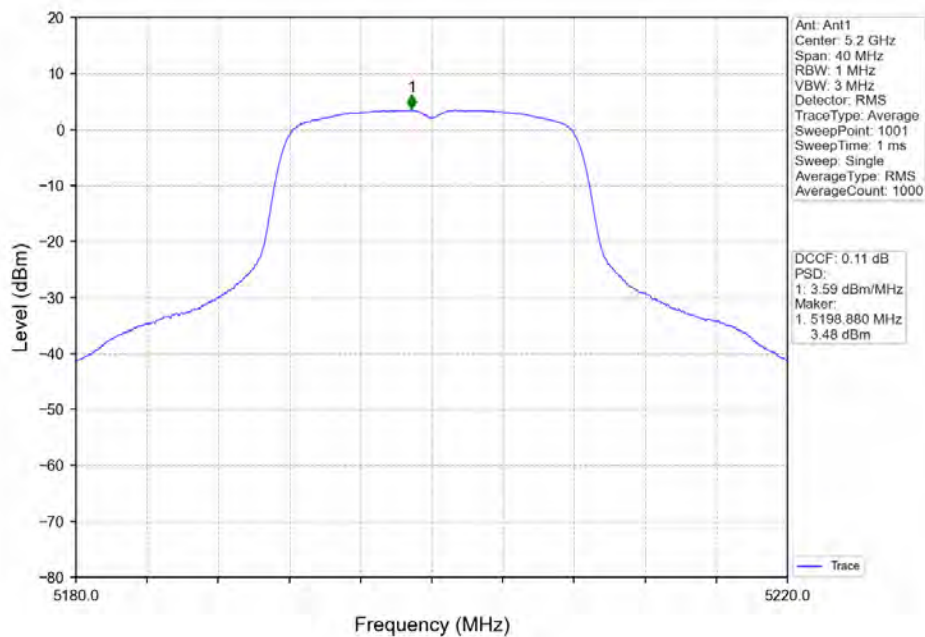


4.1.2 Test Graph

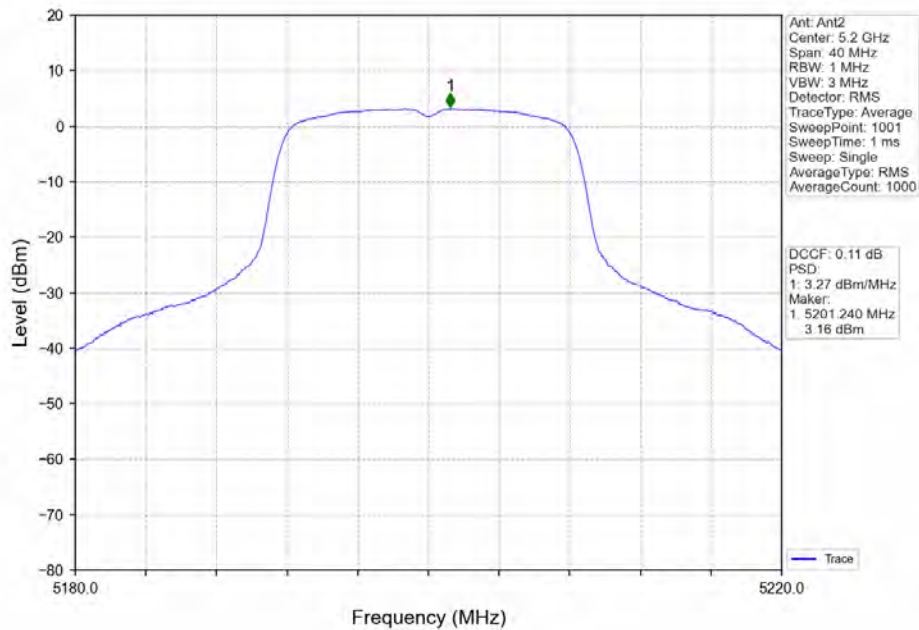




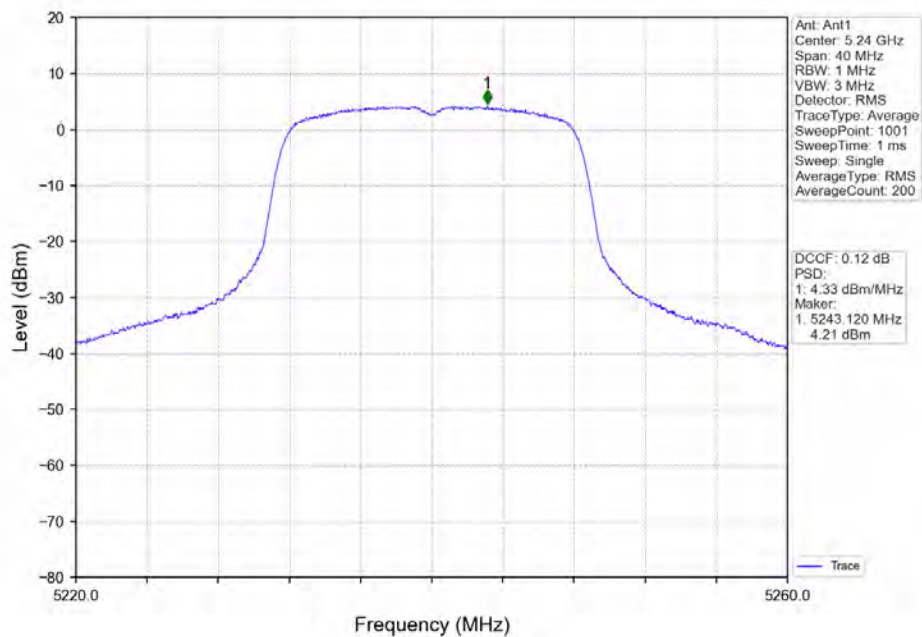
802.11a_MCH_5200MHz_Ant1_NTNV



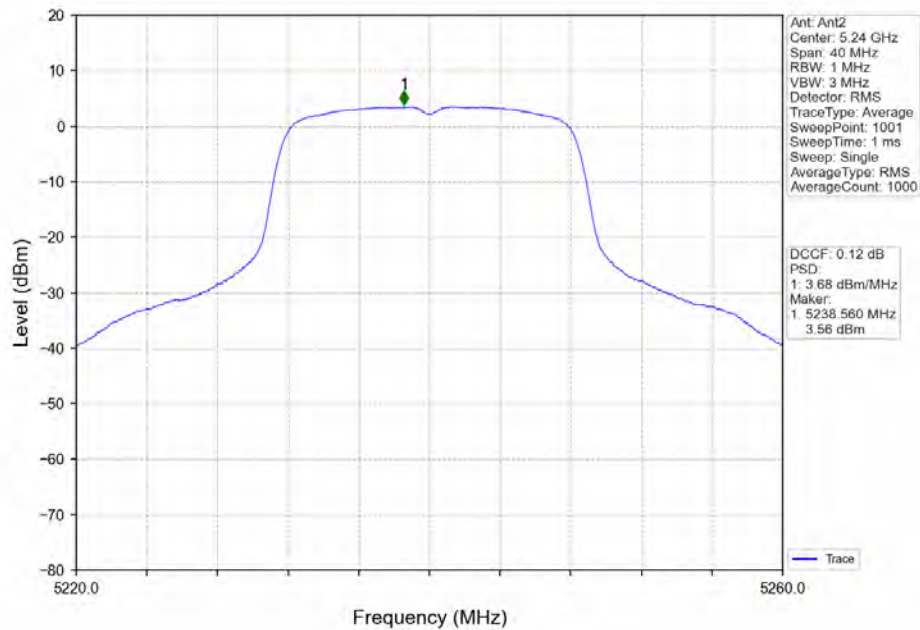
802.11a_MCH_5200MHz_Ant2_NTNV



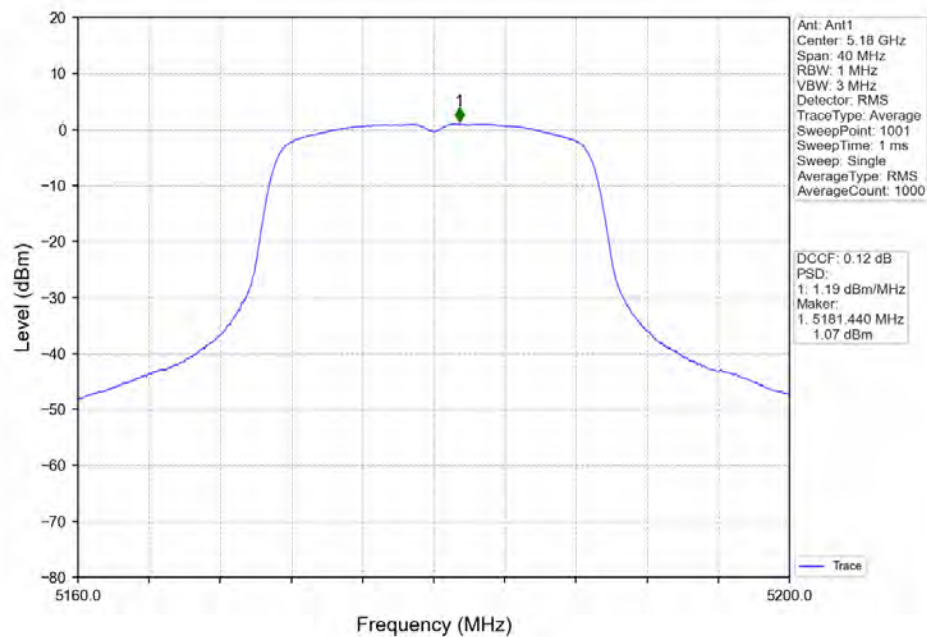
802.11a_HCH_5240MHz_Ant1_NTNV



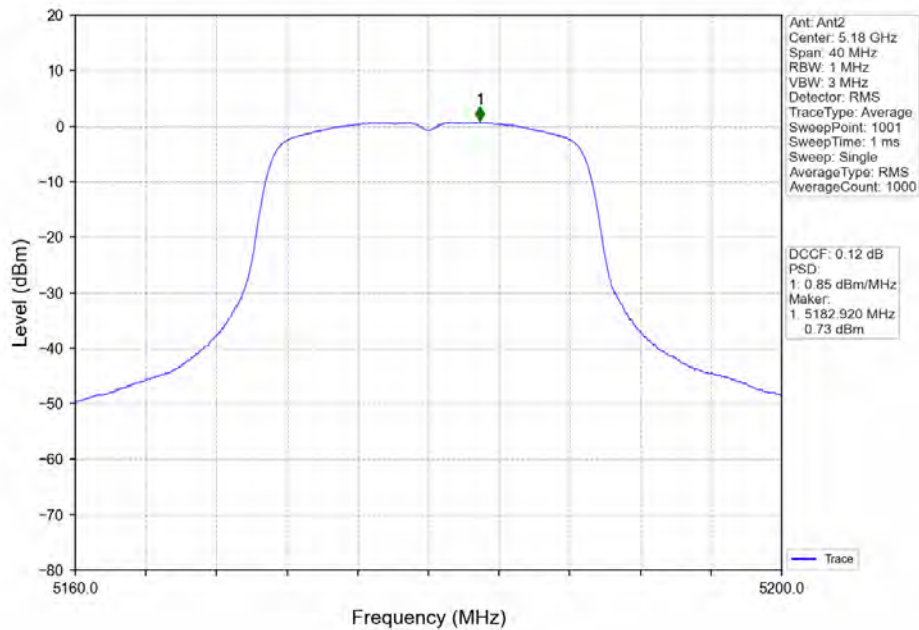
802.11a_HCH_5240MHz_Ant2_NTNV



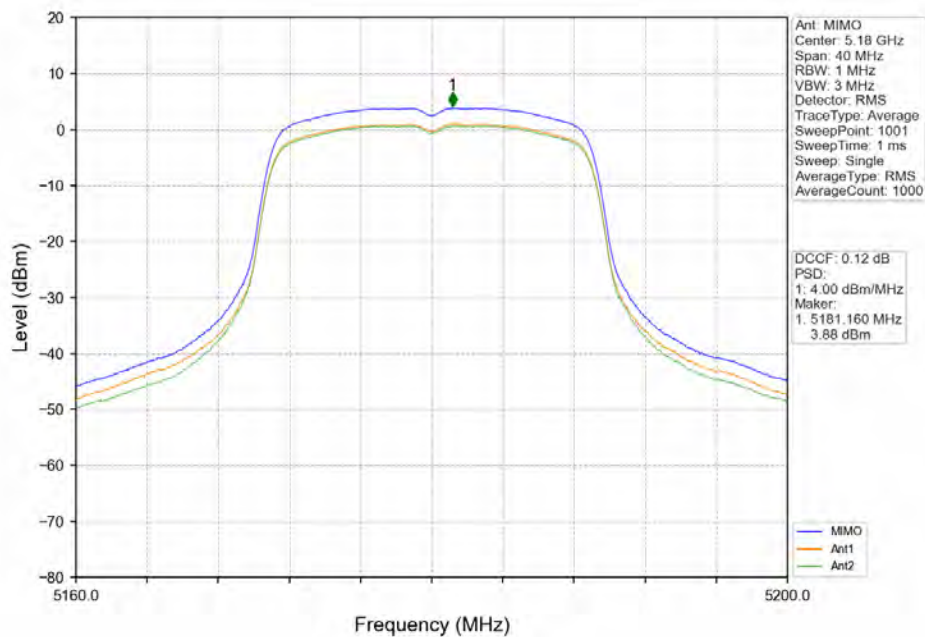
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



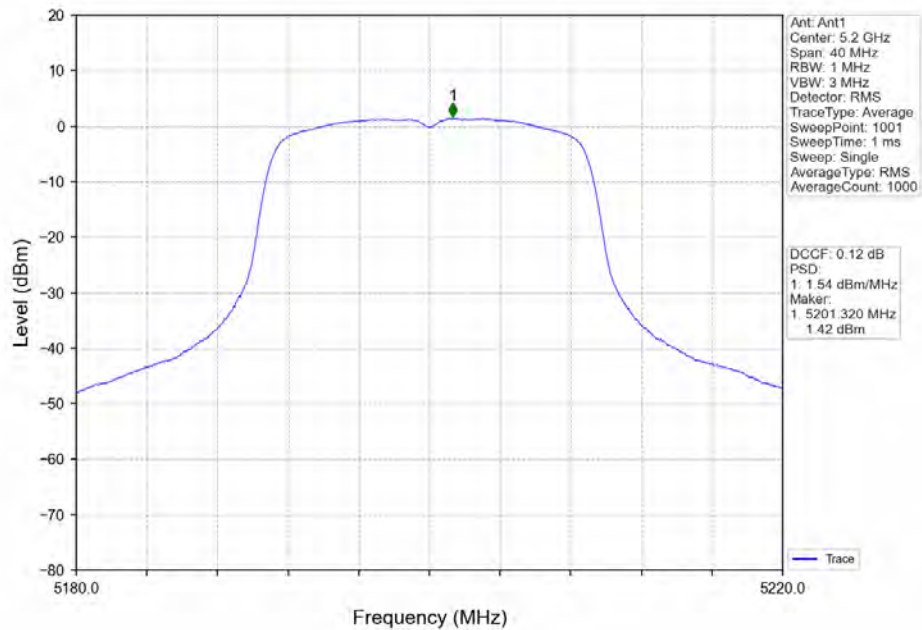
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



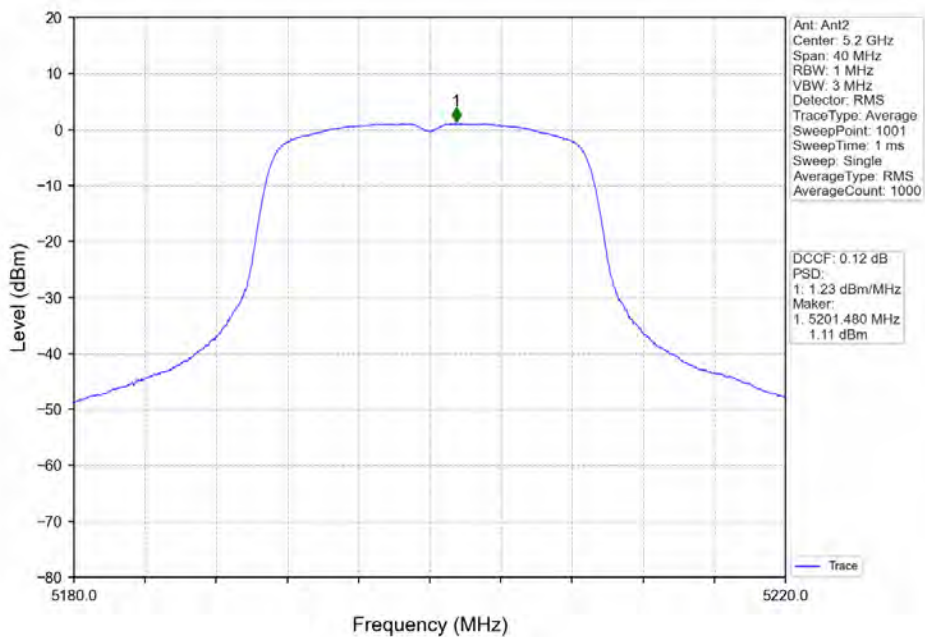
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



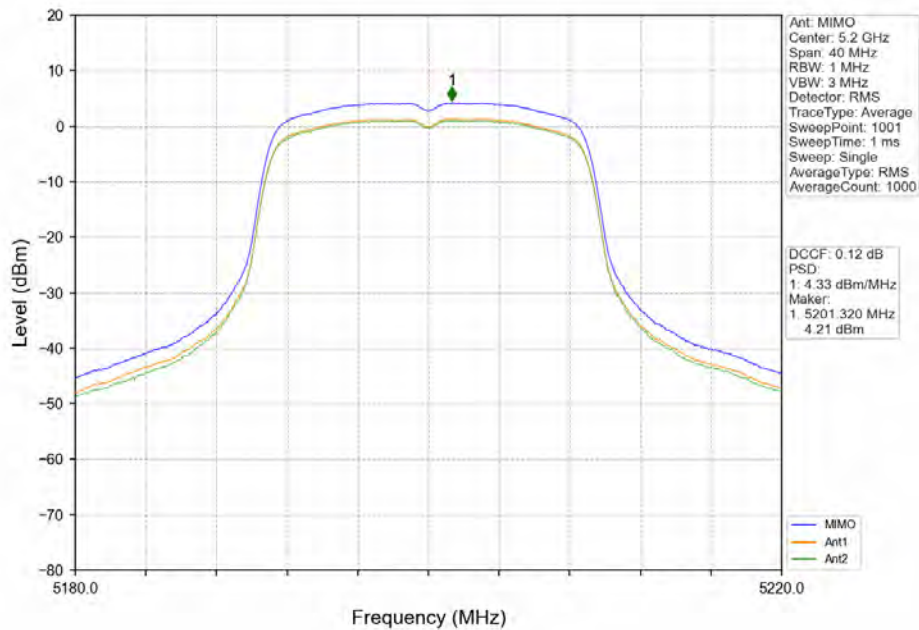
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



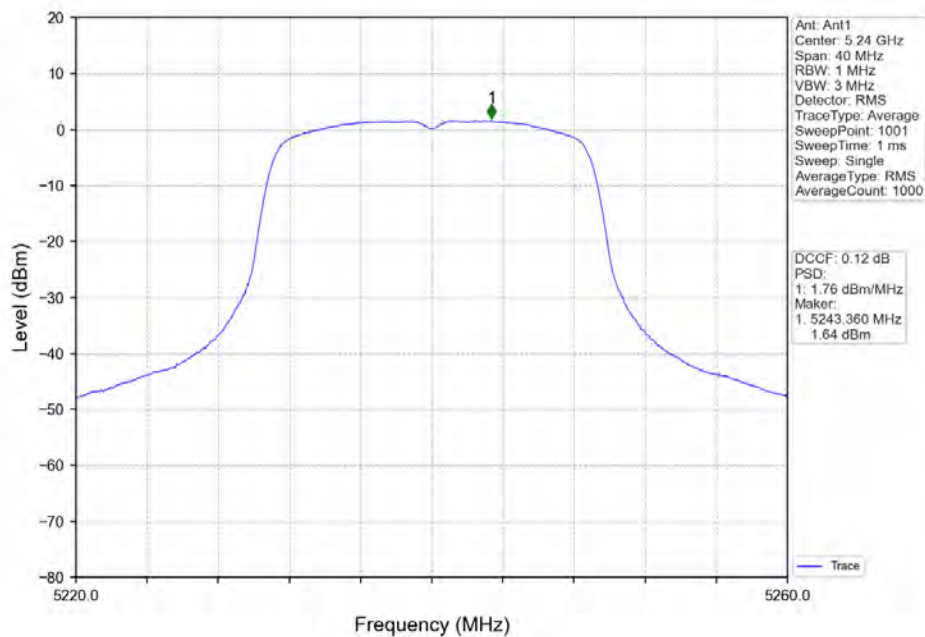
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



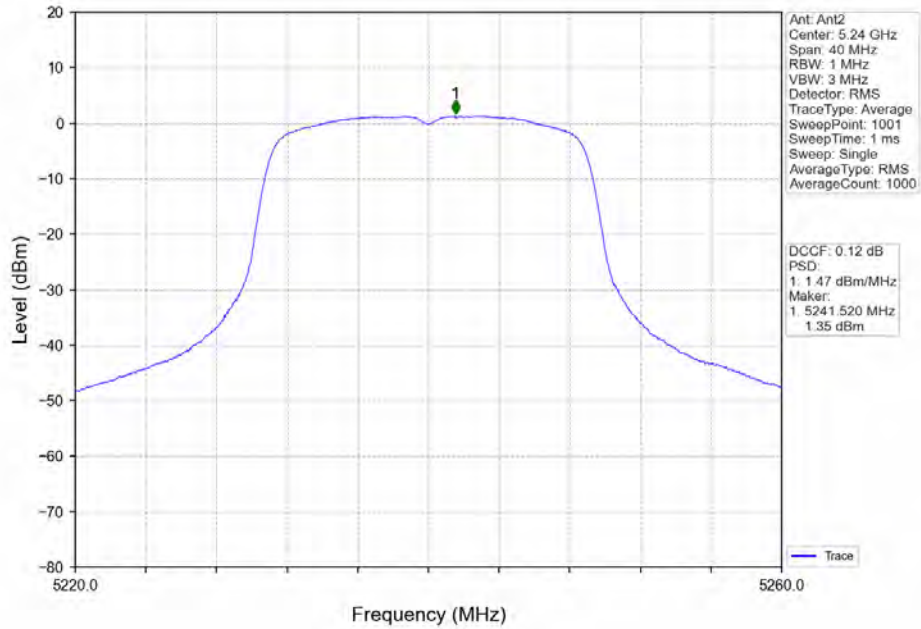
802.11n(HT20)_MCH_5200MHz_MIMO_NTNV



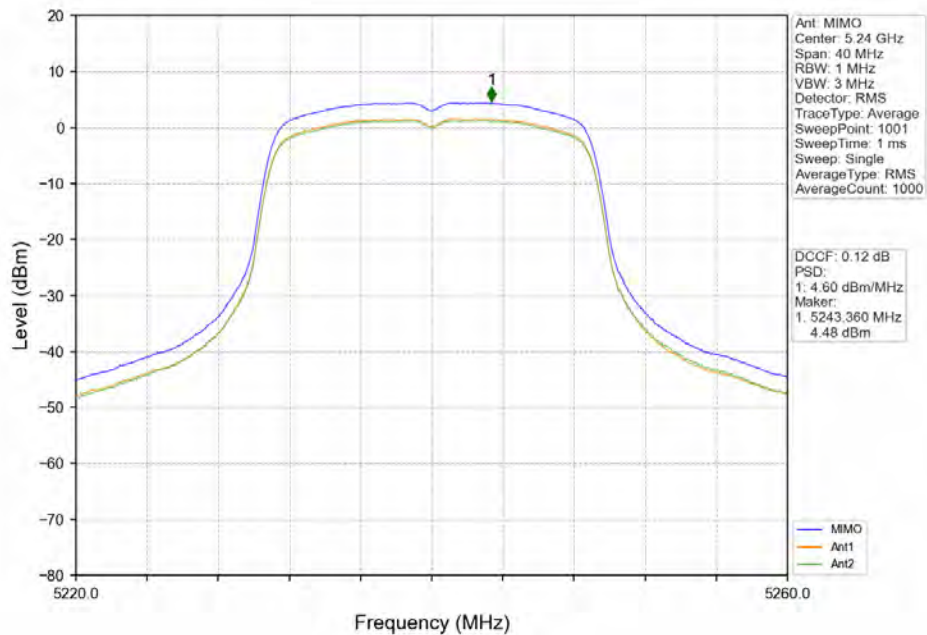
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



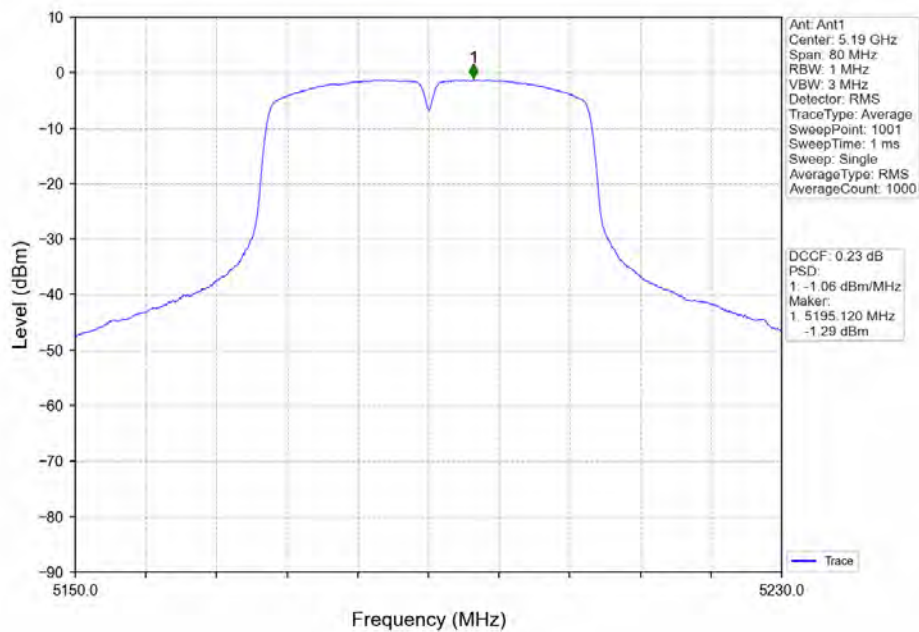
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



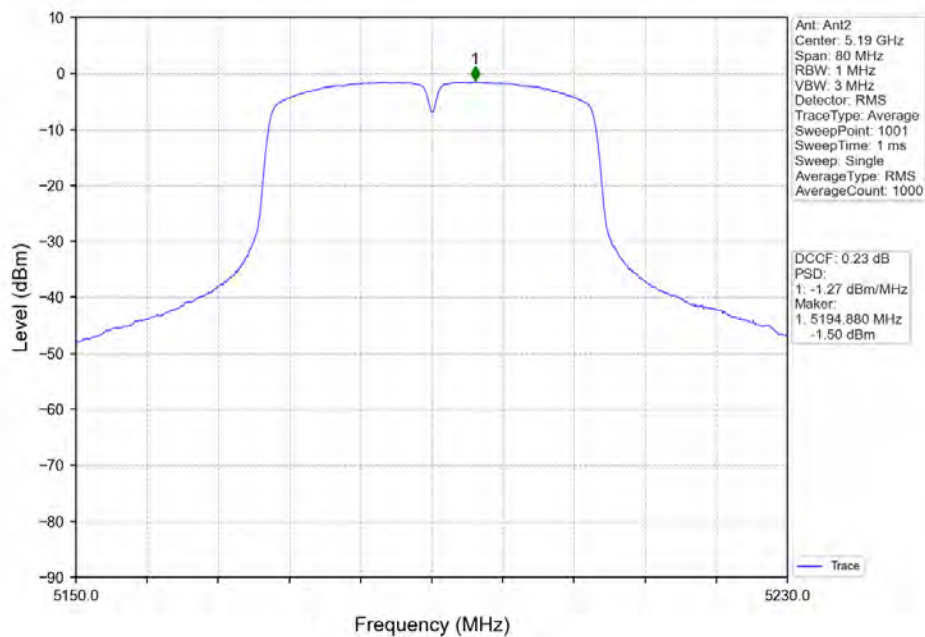
802.11n(HT20)_HCH_5240MHz_MIMO_NTNV



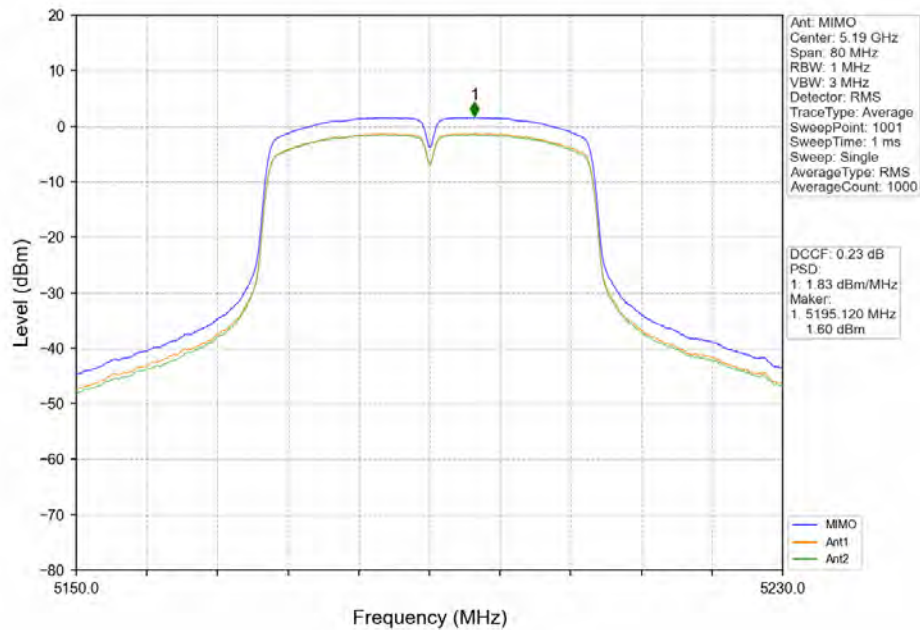
802.11n(HT40) LCH 5190MHz Ant1 NTN



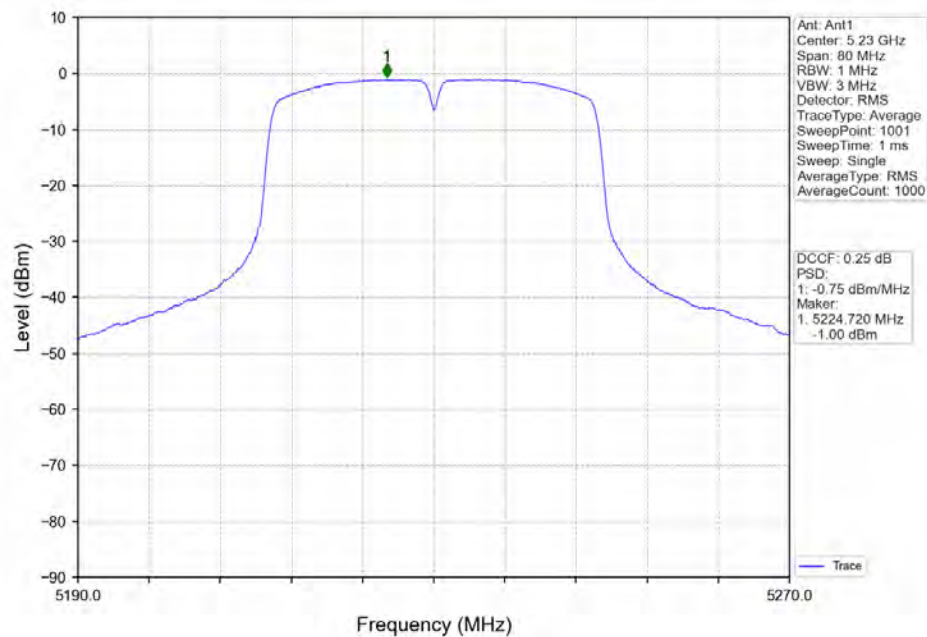
802.11n(HT40) LCH 5190MHz Ant2 NTN



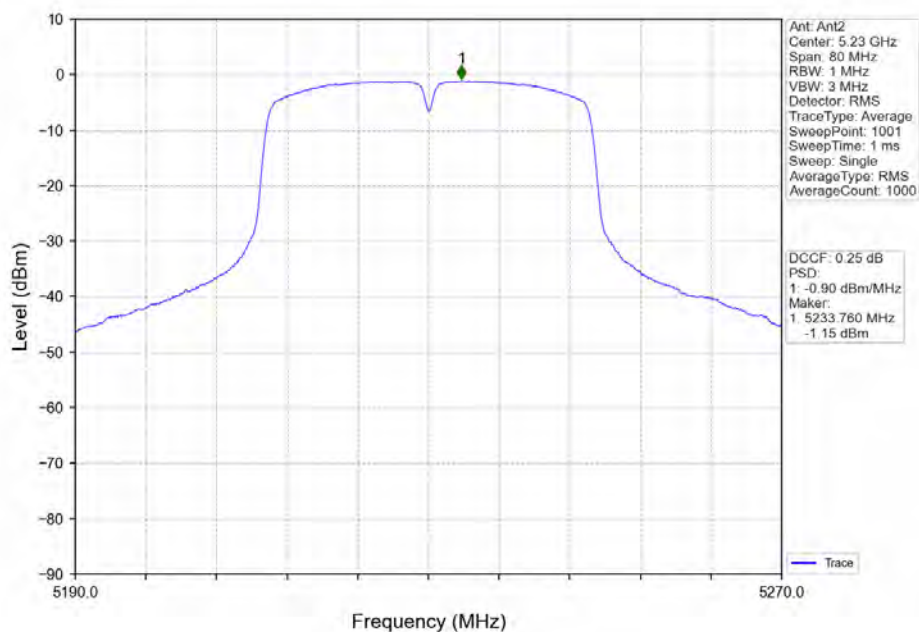
802.11n(HT40)_LCH_5190MHz_MIMO_NTNV



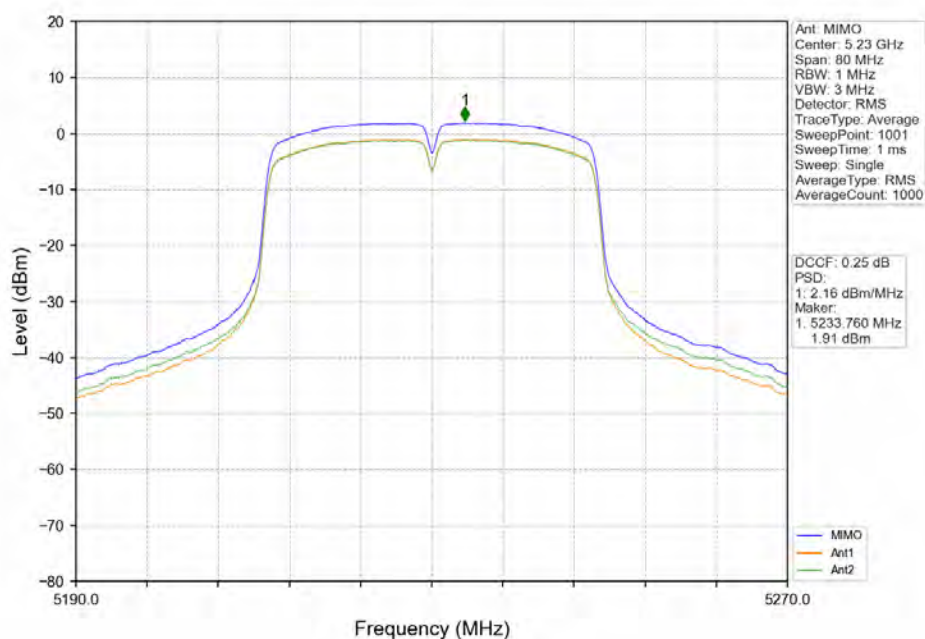
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



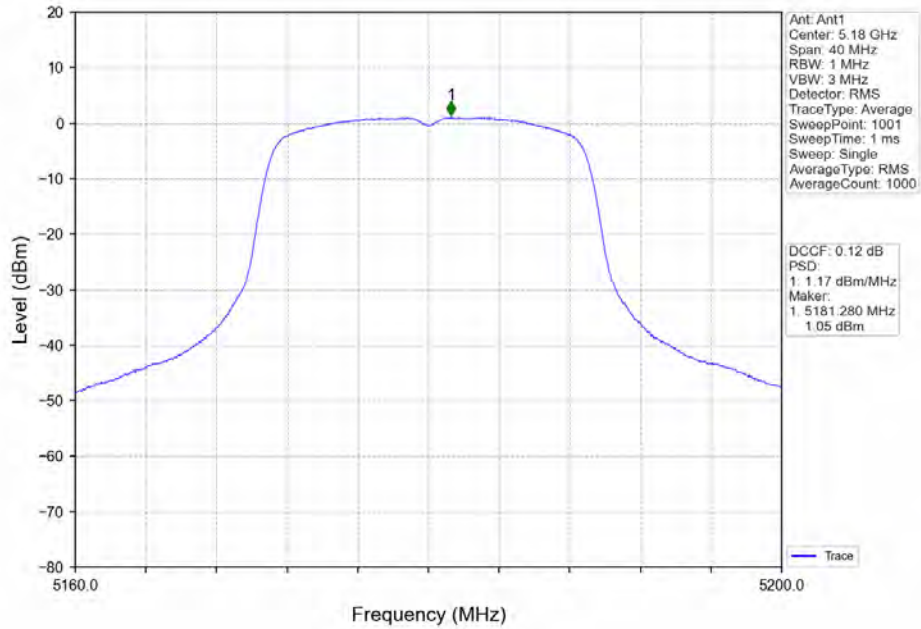
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



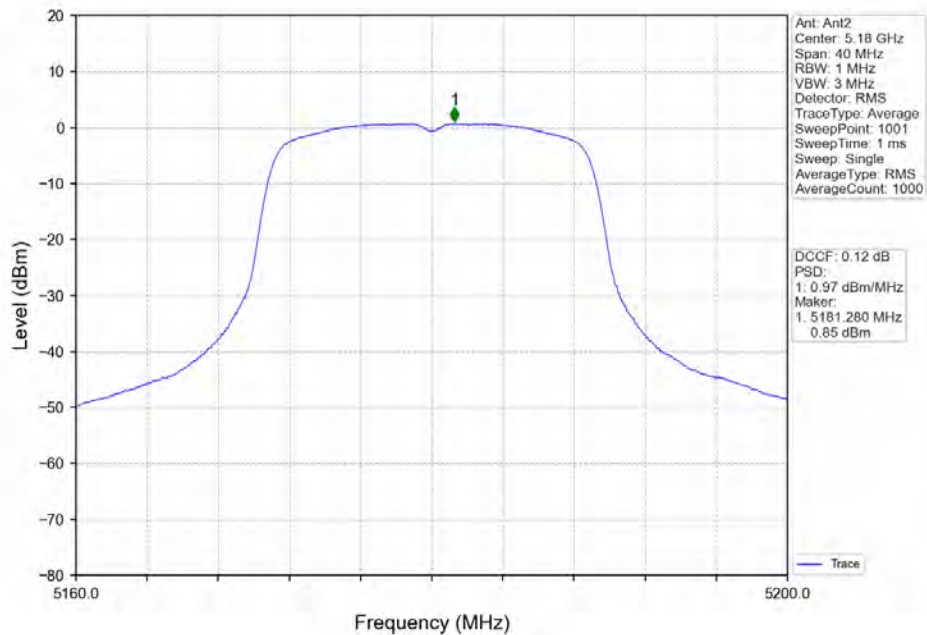
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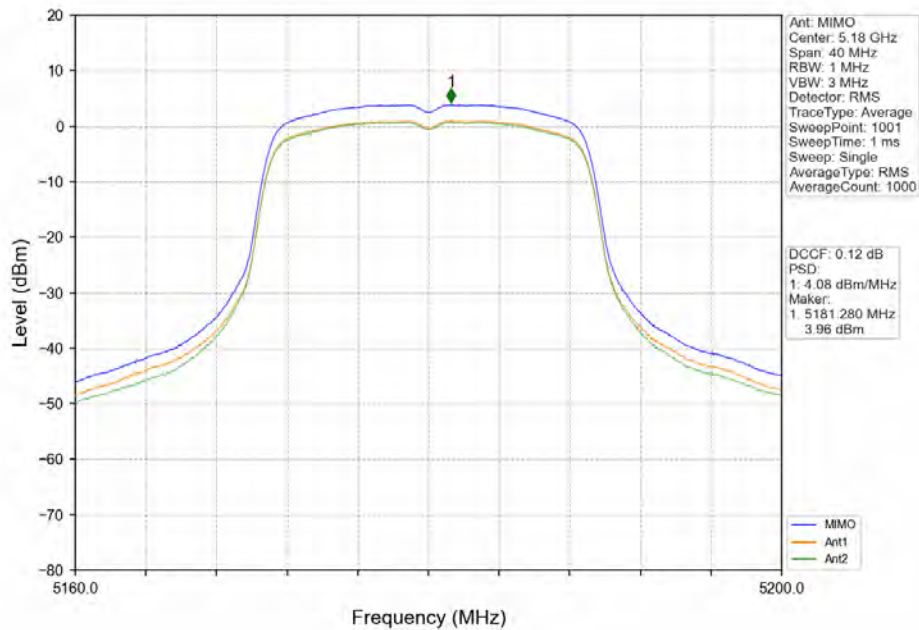
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



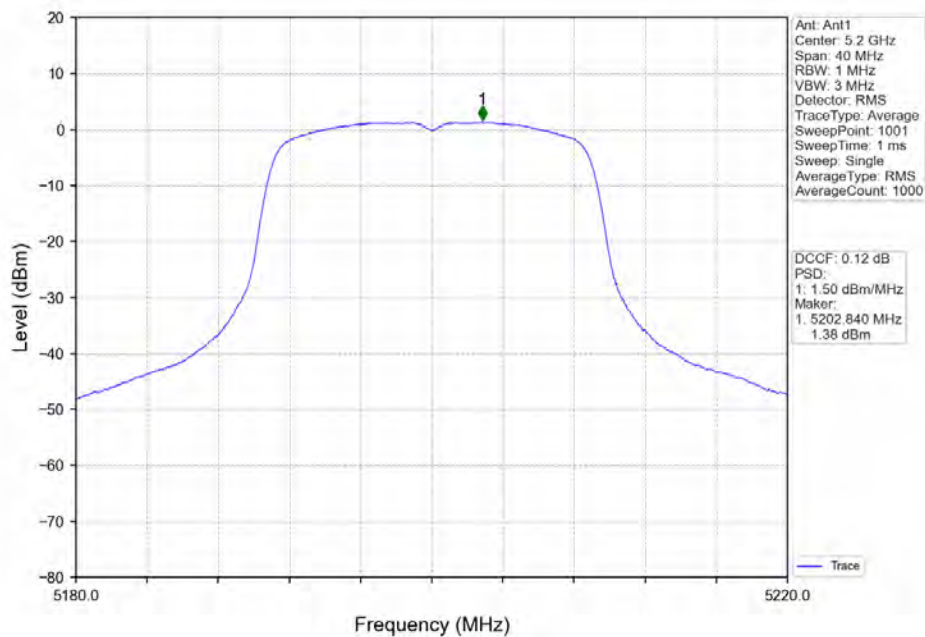
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



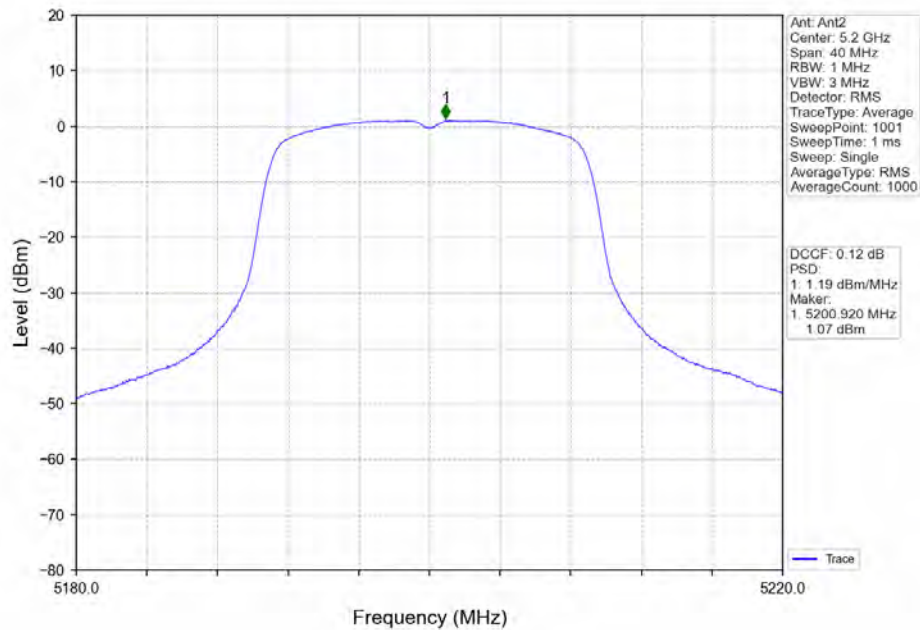
802.11ac(VHT20)_LCH_5180MHz_MIMO_NTNV



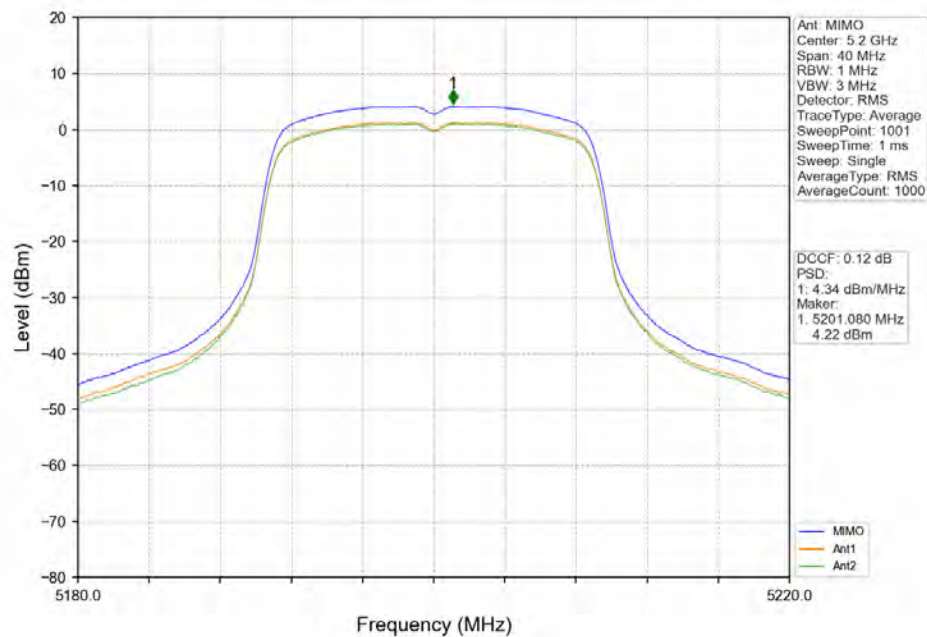
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



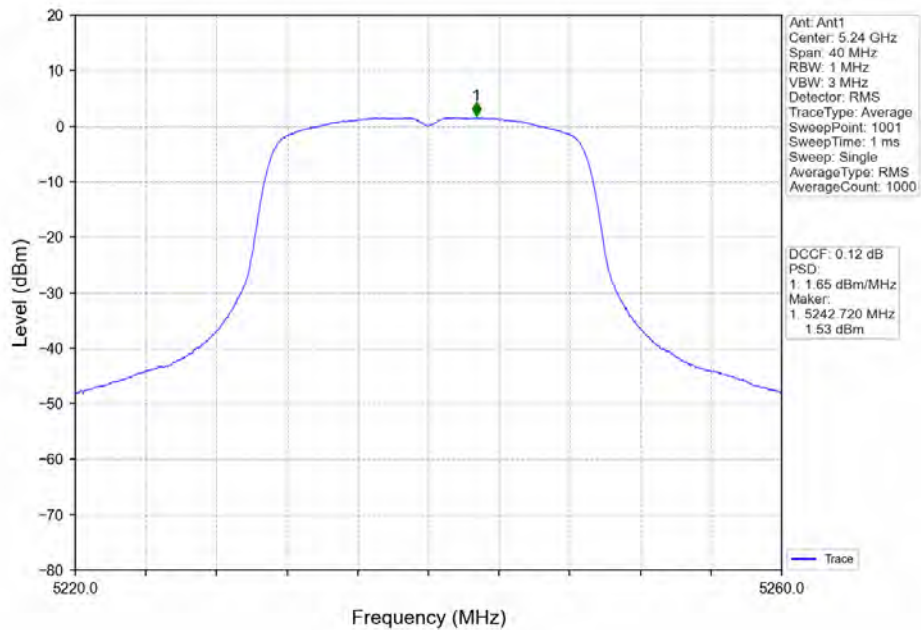
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



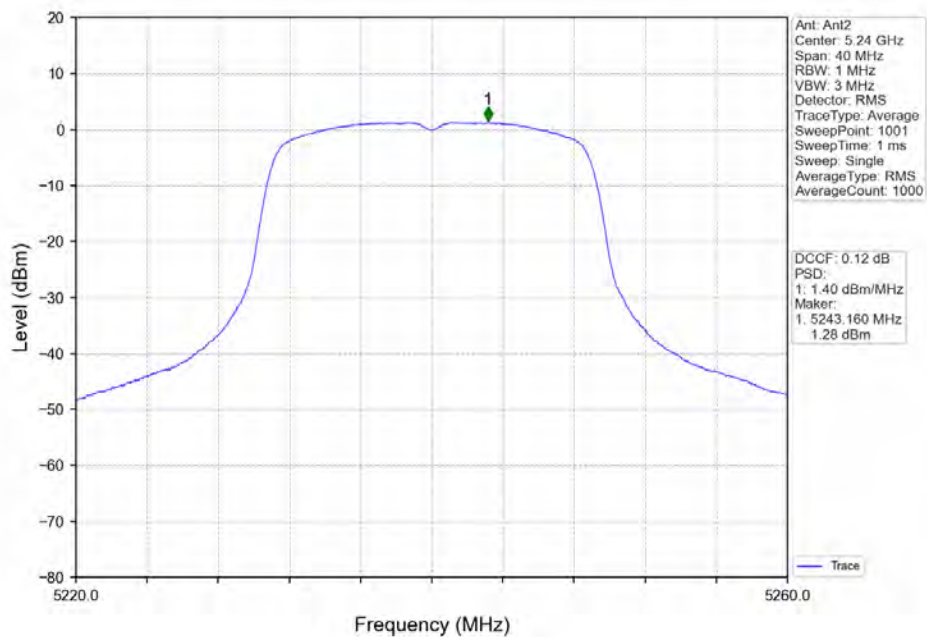
802.11ac(VHT20)_MCH_5200MHz_MIMO_NTNV



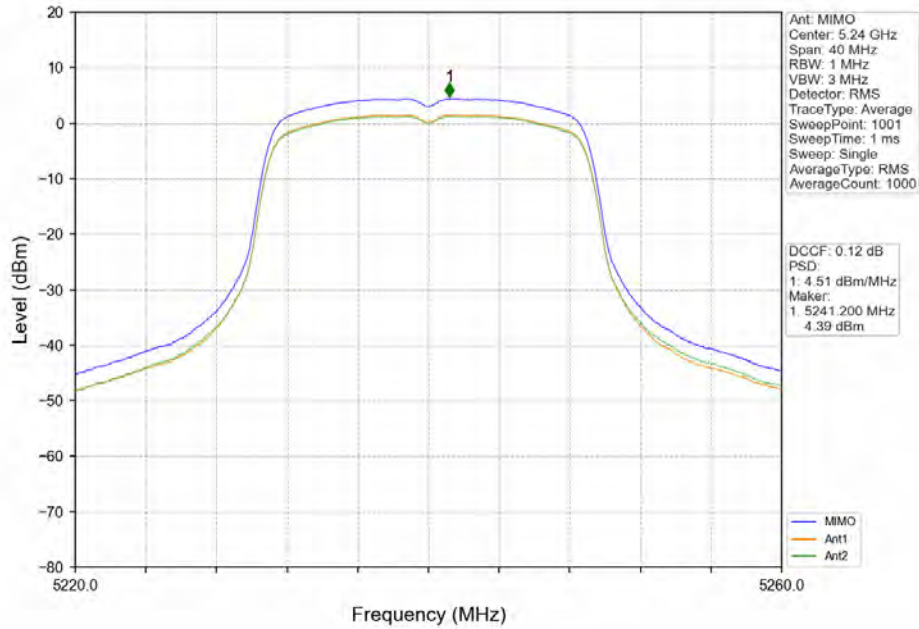
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



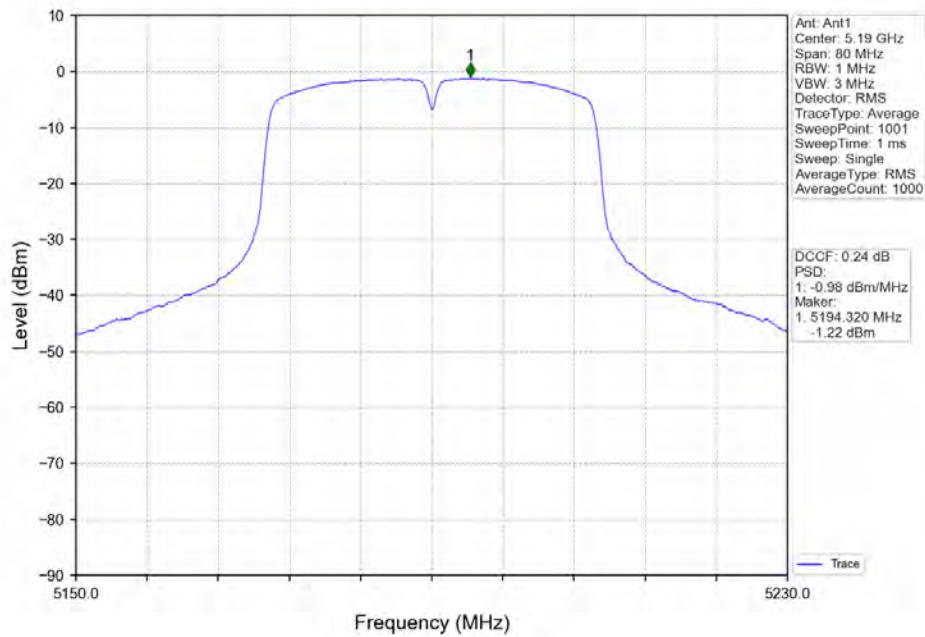
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



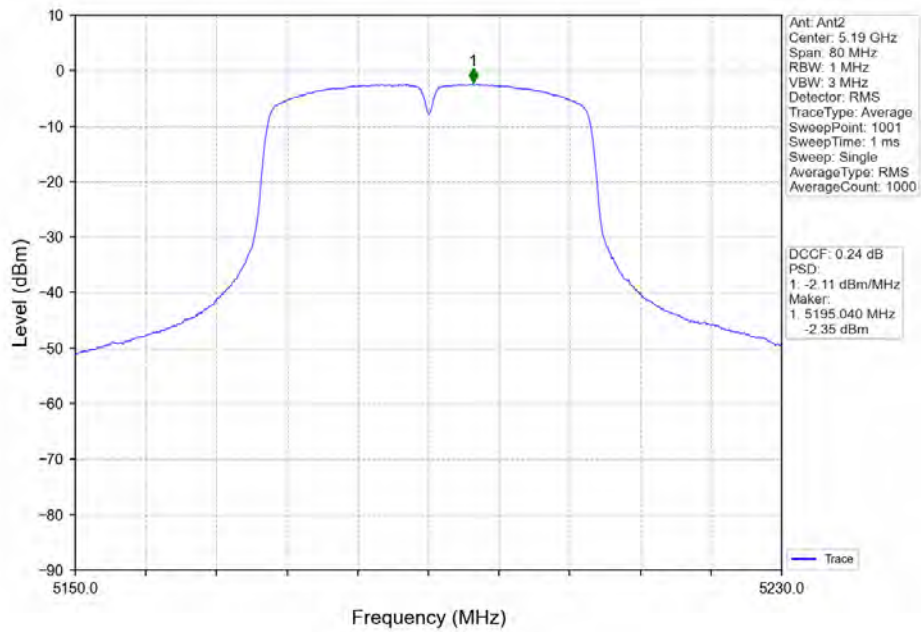
802.11ac(VHT20) HCH 5240MHz MIMO_NTNV



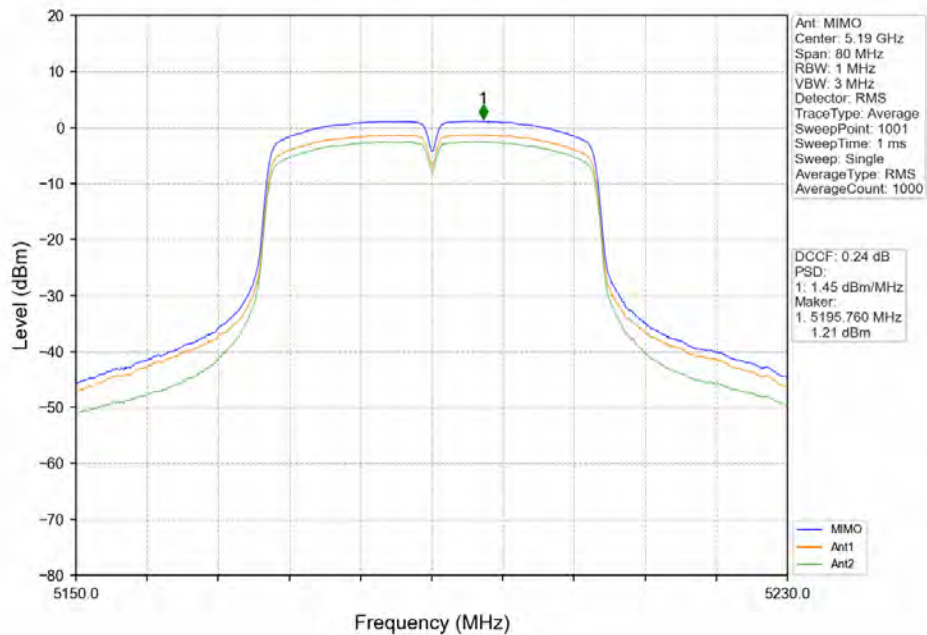
802.11ac(VHT40) LCH 5190MHz Ant1_NTNV



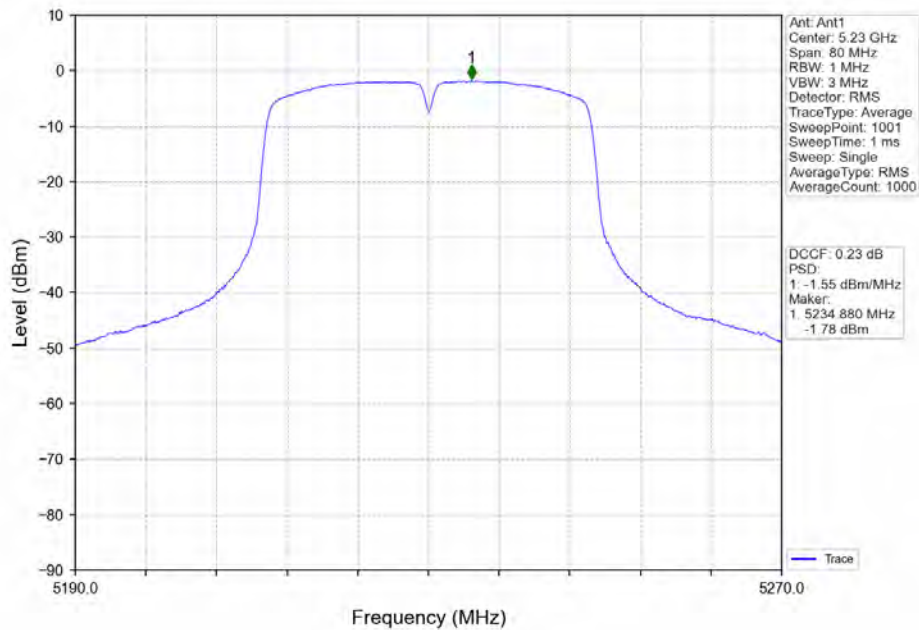
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



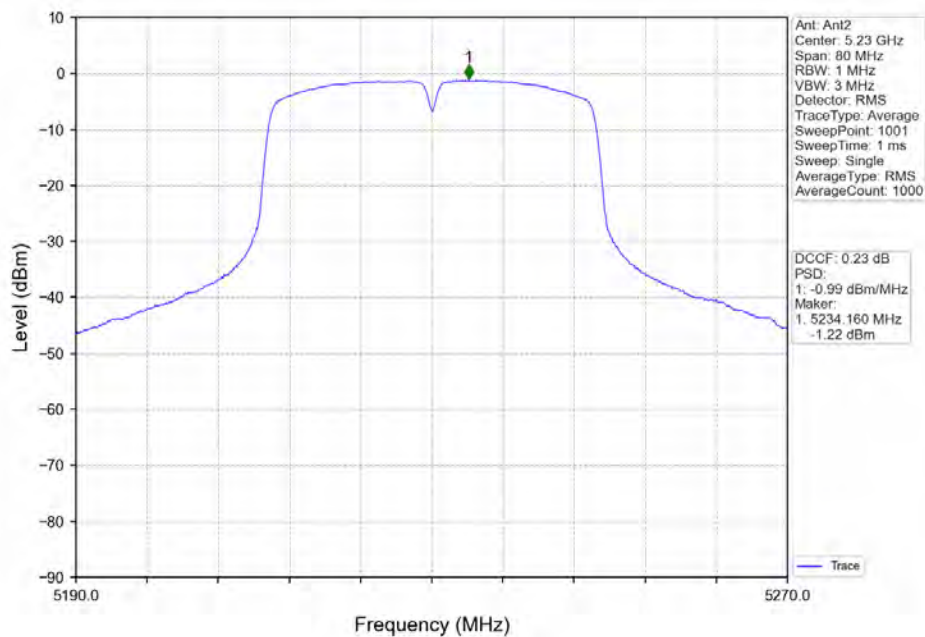
802.11ac(VHT40)_LCH_5190MHz_MIMO_NTNV



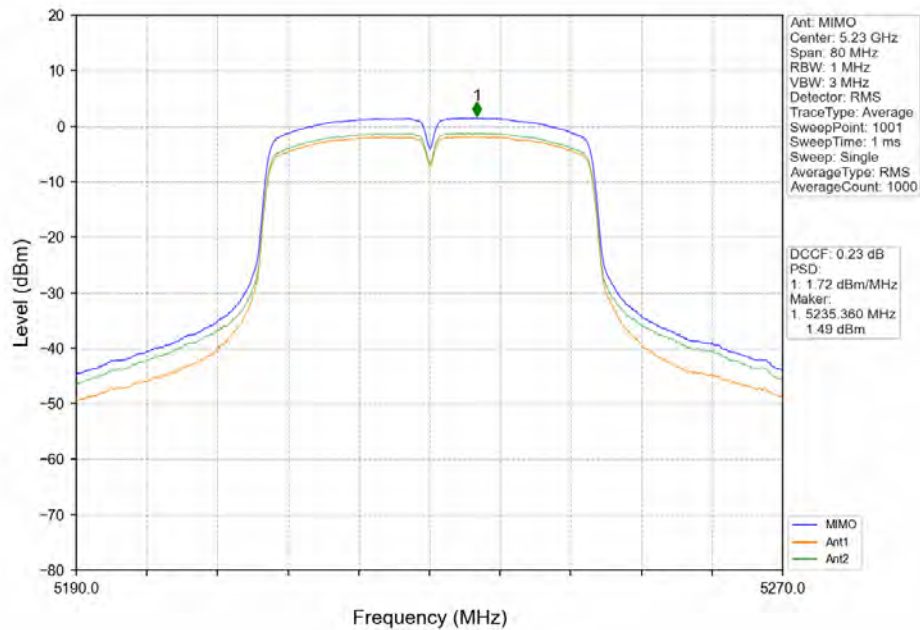
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



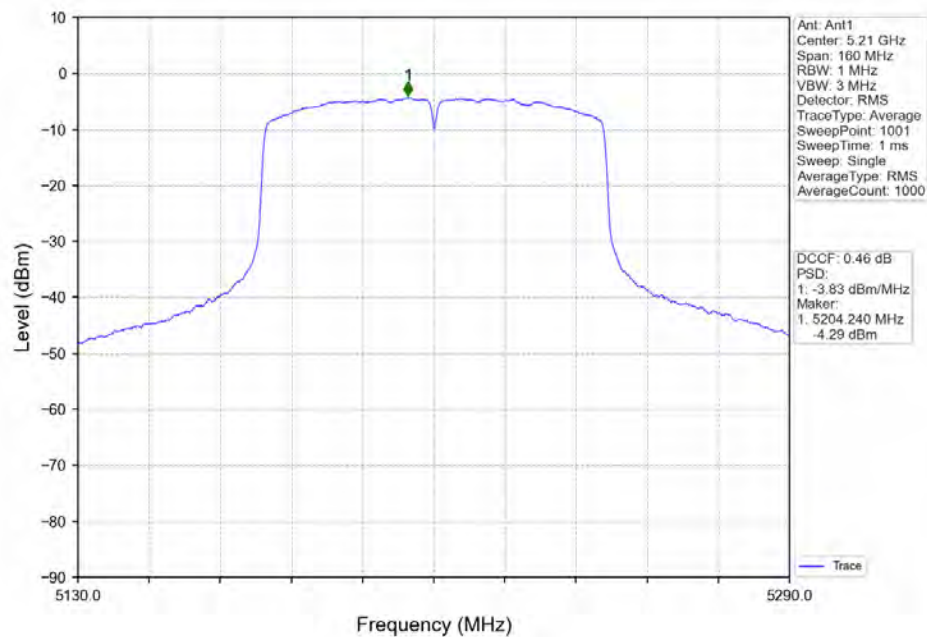
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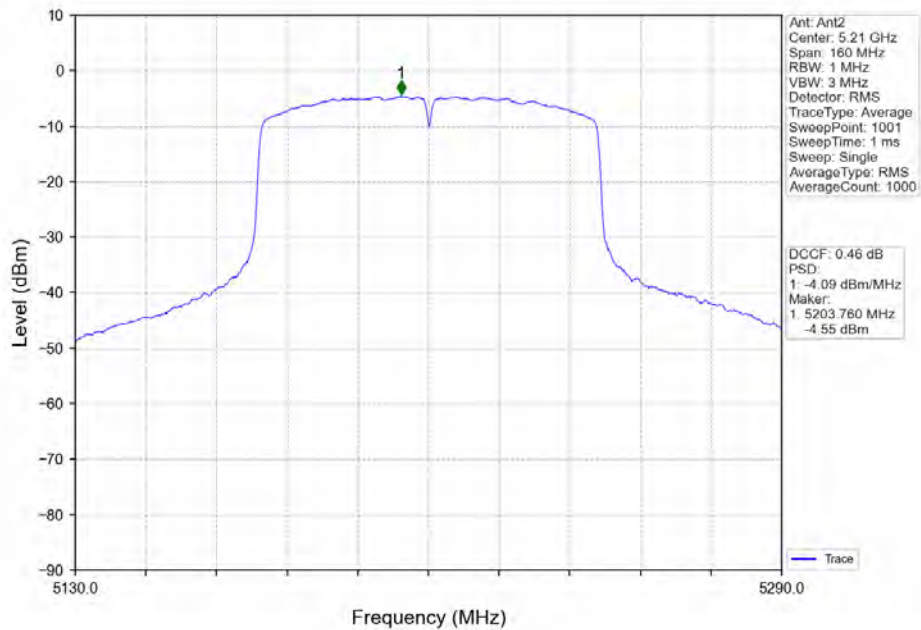
802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV



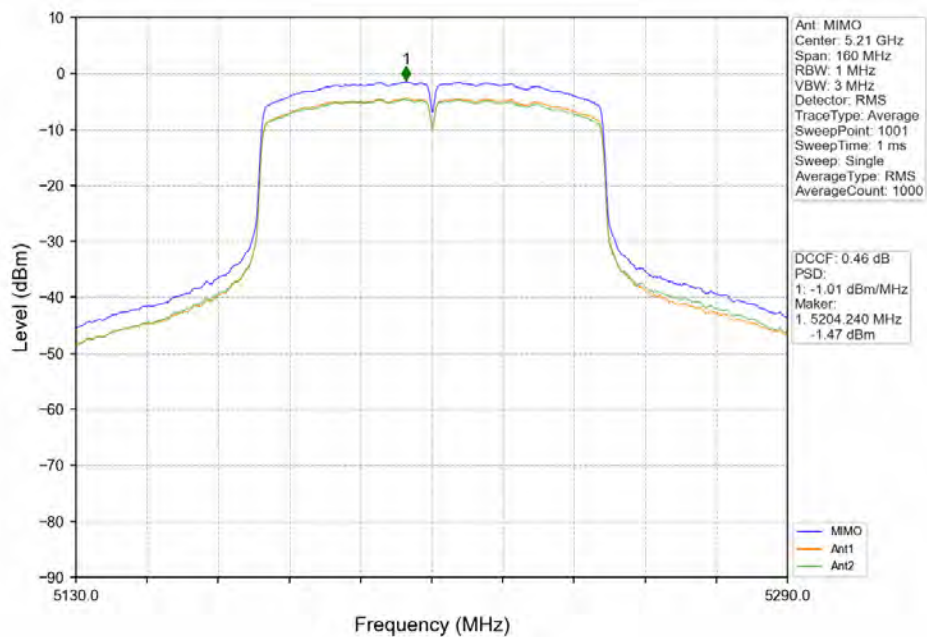
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_MIMO_NTNV



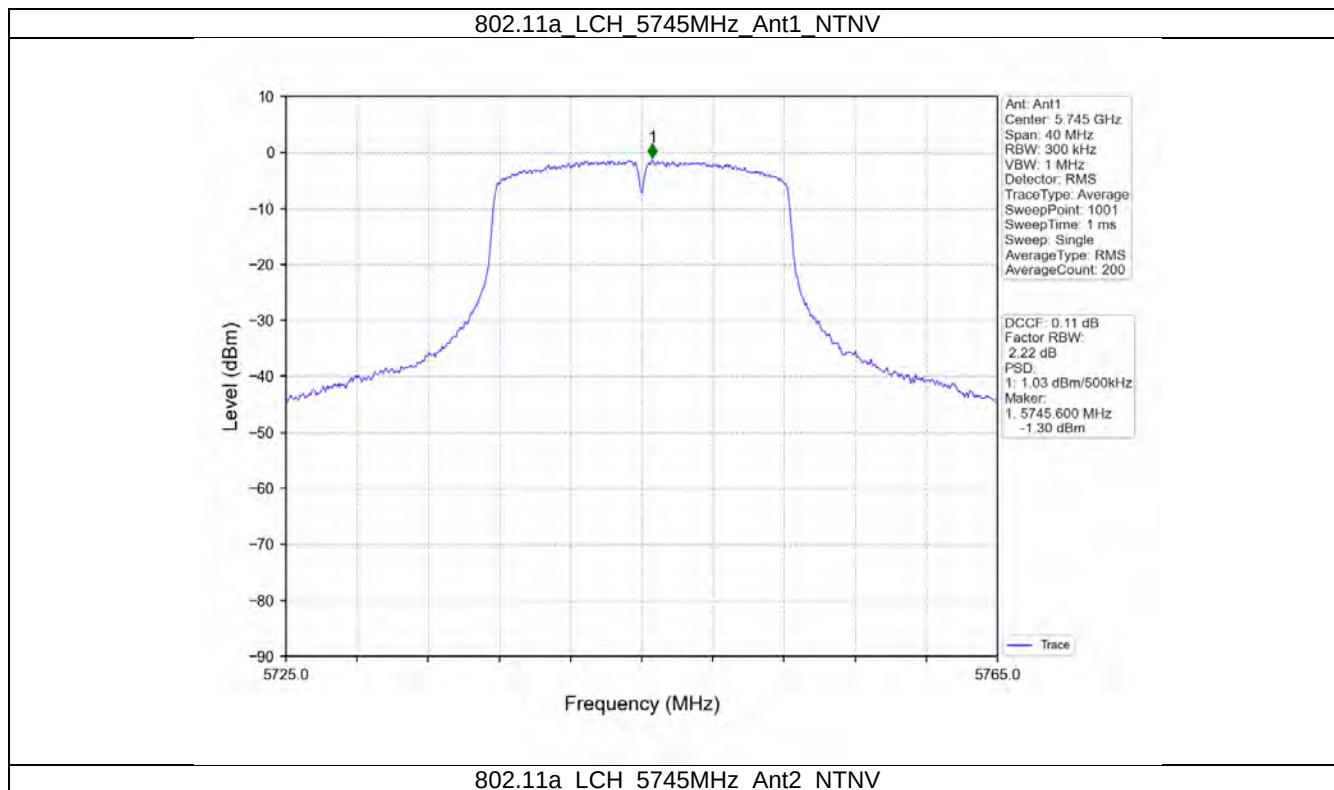
4.2 PSD-Band3

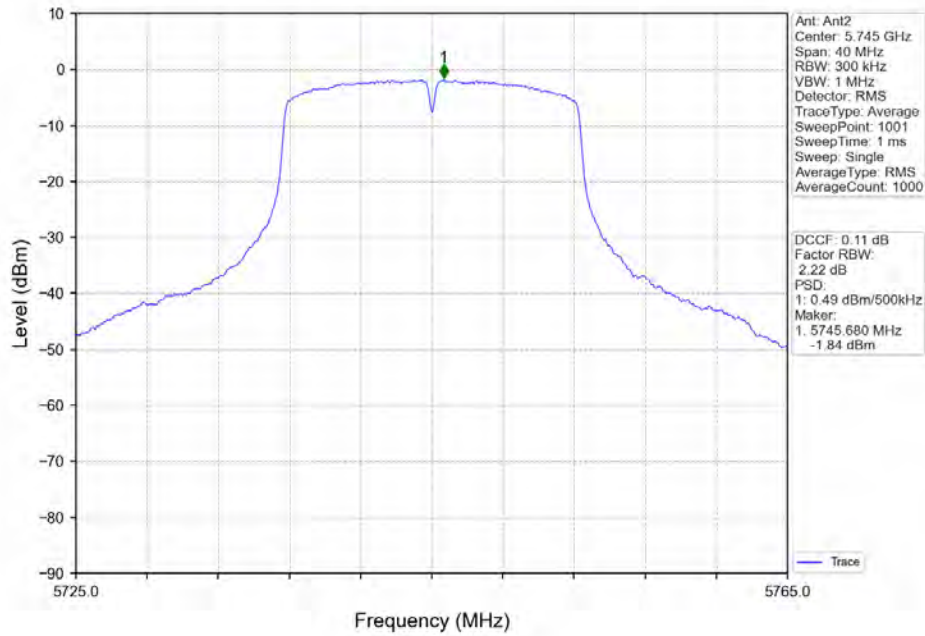
4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5745	1.03	0.49	/	<=30	Pass
		5785	0.48	0.12	/	<=30	Pass
		5825	0.69	-0.21	/	<=30	Pass
802.11n (HT20)	MIMO	5745	0.12	-0.78	2.60	<=28.33	Pass
		5785	-0.26	-1.14	2.28	<=28.33	Pass
		5825	-0.44	-1.38	2.08	<=28.33	Pass
802.11n (HT40)	MIMO	5755	-4.66	-4.81	-2.10	<=28.33	Pass
		5795	-4.45	-5.35	-2.10	<=28.33	Pass
802.11ac (VHT20)	MIMO	5745	-1.76	-1.30	1.47	<=28.33	Pass
		5785	-1.36	-1.02	1.80	<=28.33	Pass
		5825	-1.43	-1.37	1.50	<=28.33	Pass
802.11ac (VHT40)	MIMO	5755	-4.47	-4.00	-1.32	<=28.33	Pass
		5795	-4.43	-4.11	-1.45	<=28.33	Pass
802.11ac (VHT80)	MIMO	5775	-7.50	-7.00	-4.30	<=28.33	Pass
Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi; Note2: Directional Gain: 7.67dBi							

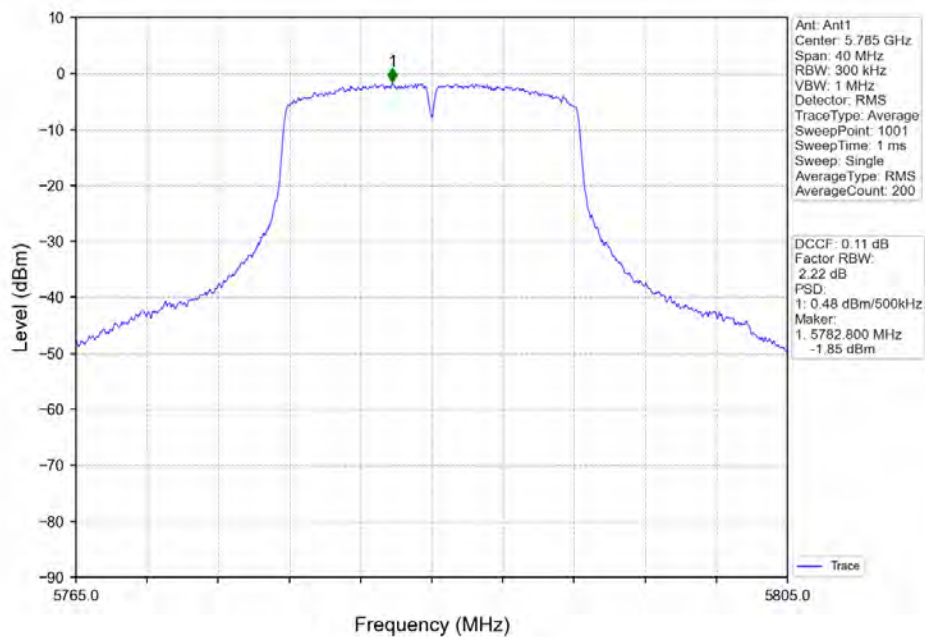


4.2.2 Test Graph

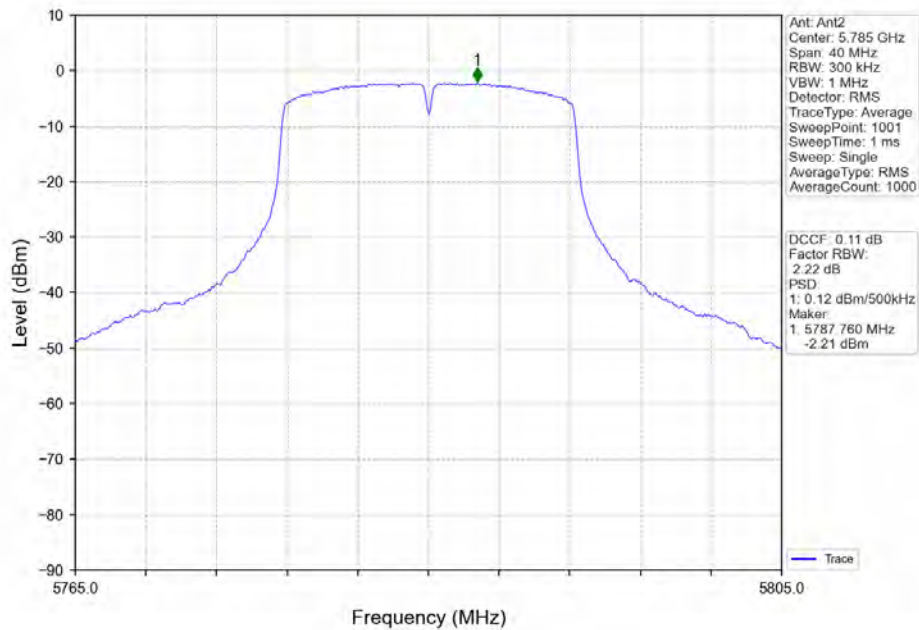




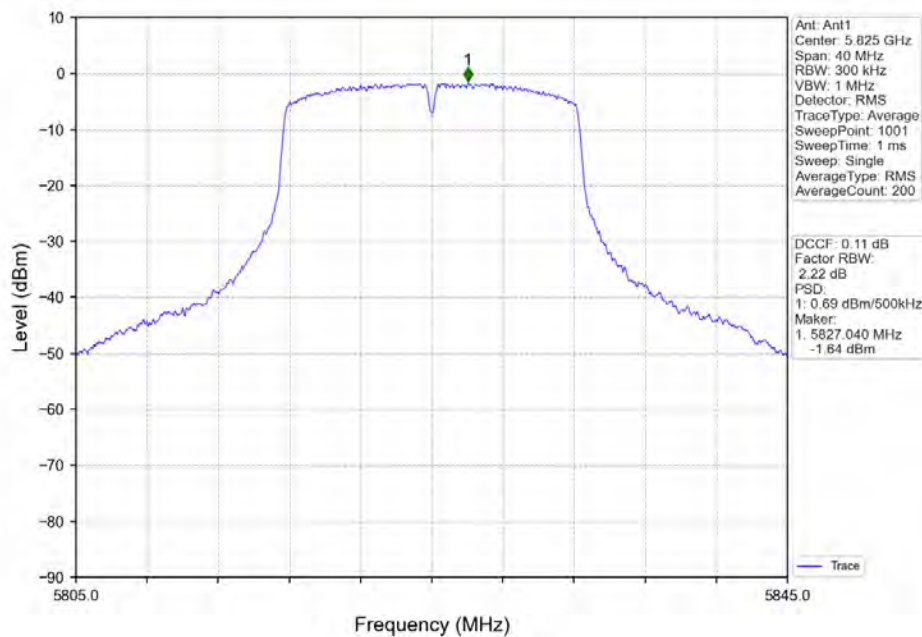
802.11a_MCH_5785MHz_Ant1_NTNV



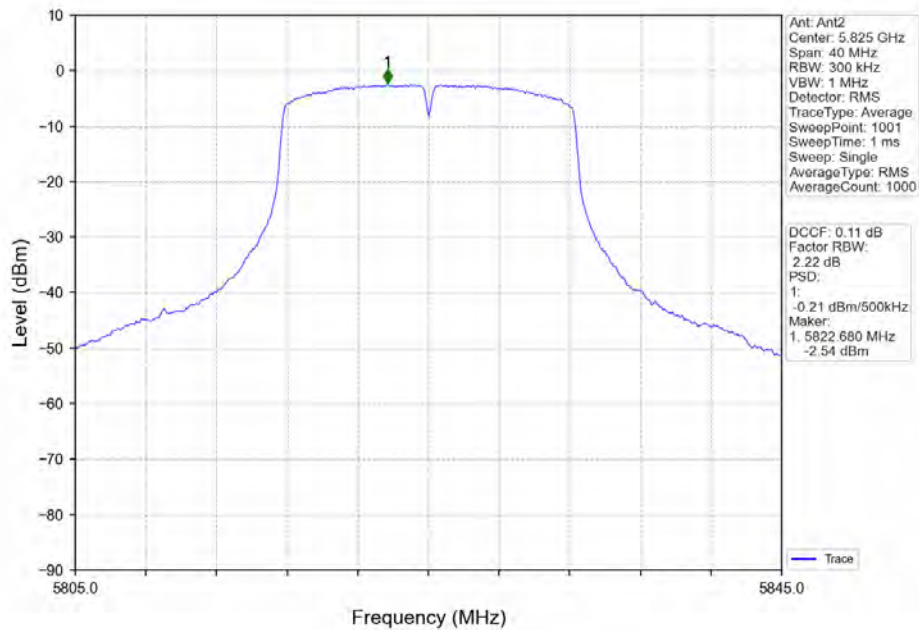
802.11a_MCH_5785MHz_Ant2_NTNV



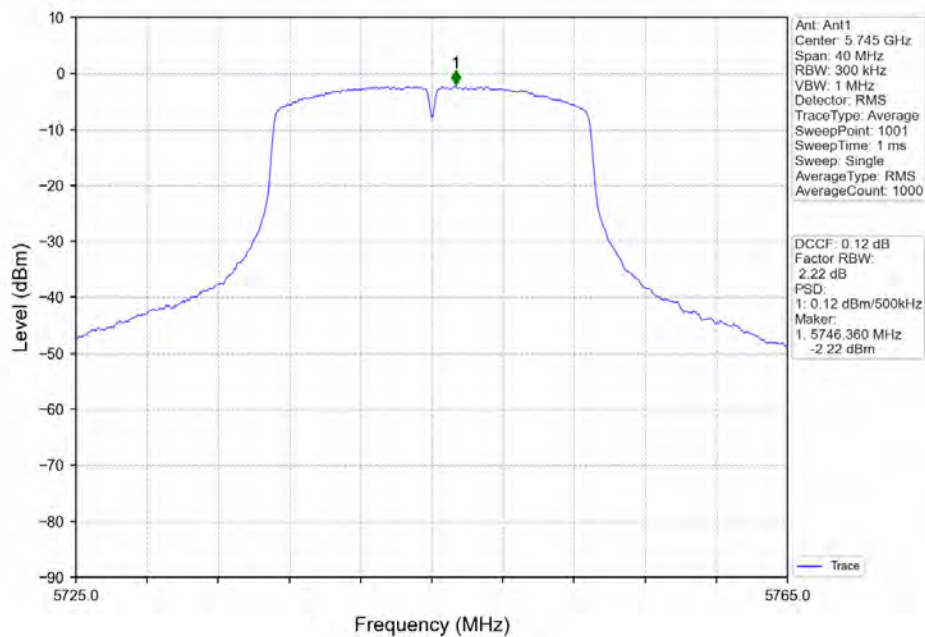
802.11a_HCH_5825MHz_Ant1_NTNV



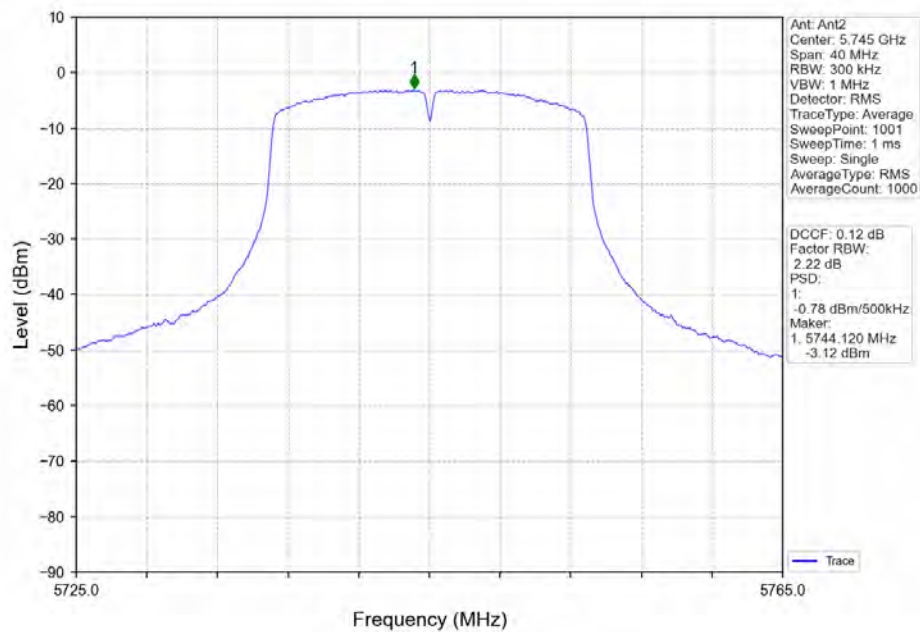
802.11a_HCH_5825MHz_Ant2_NTNV



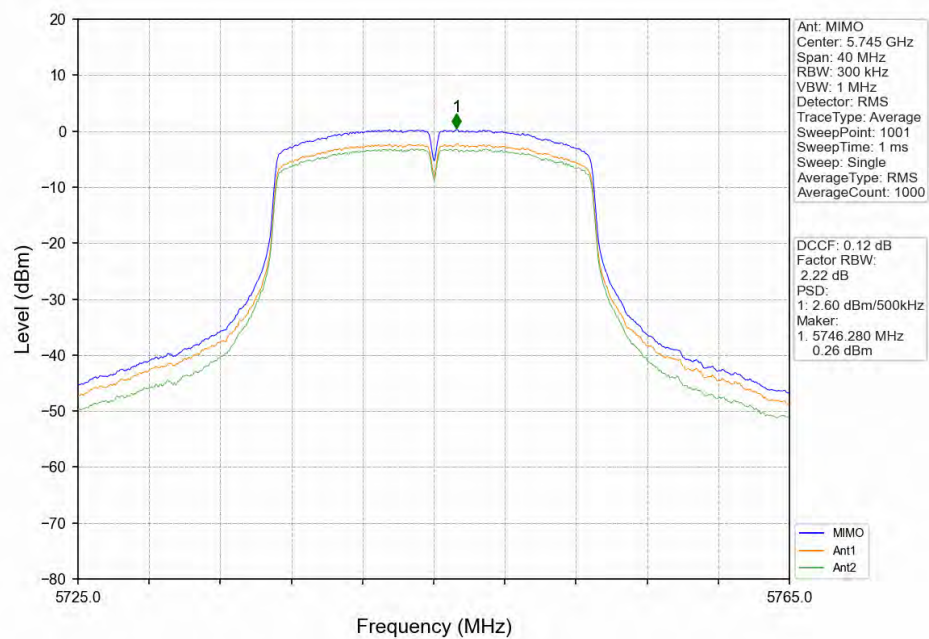
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



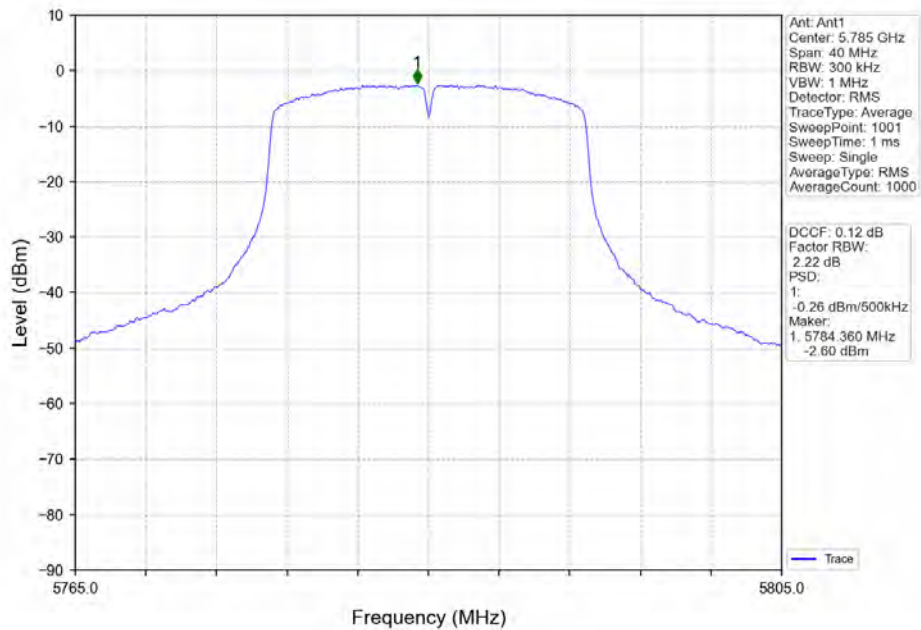
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



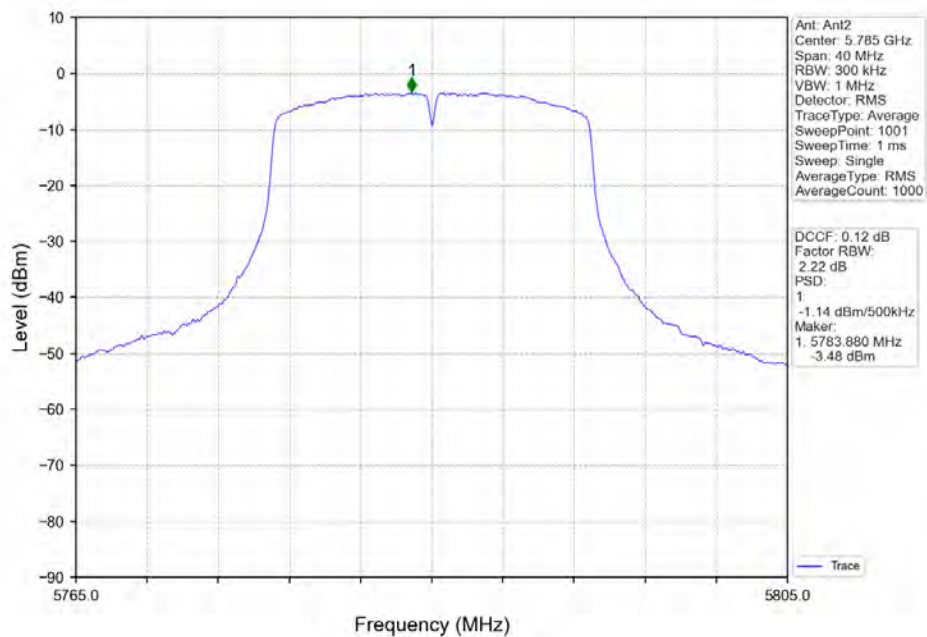
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



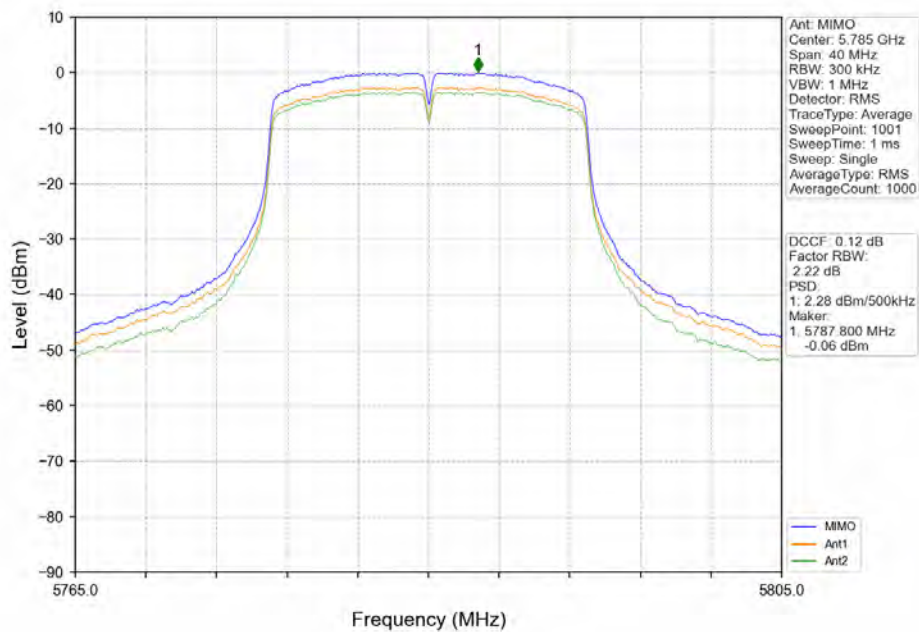
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



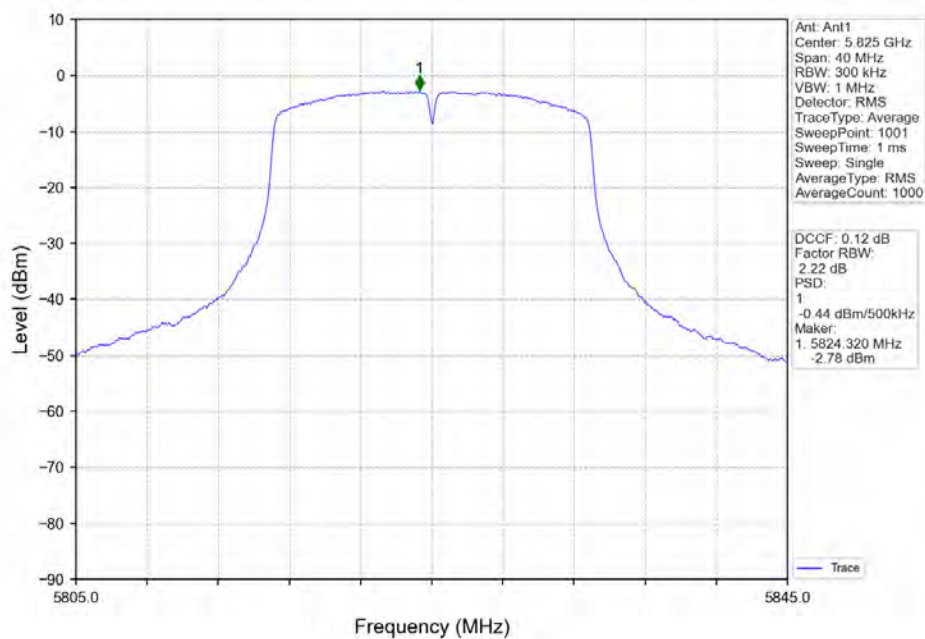
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



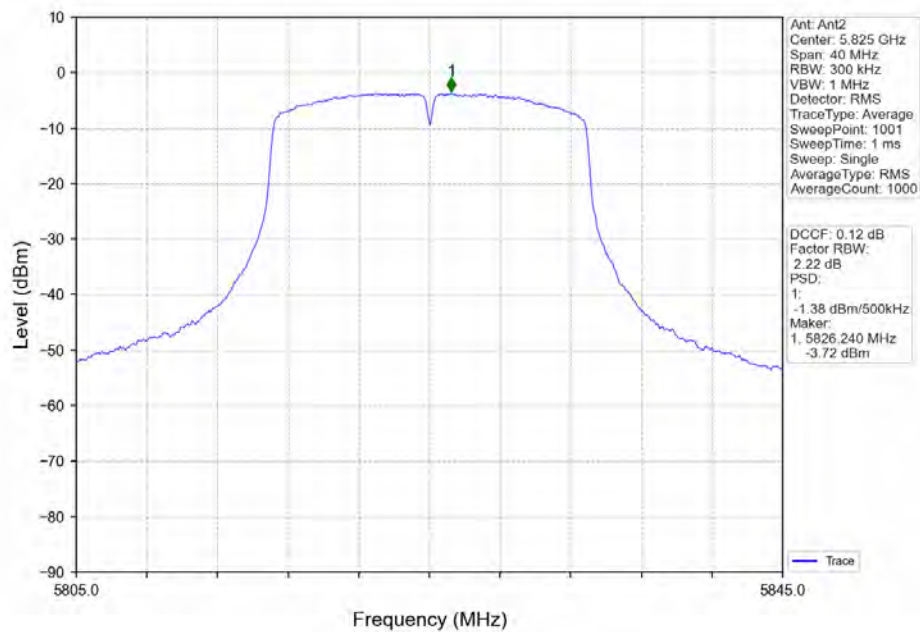
802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



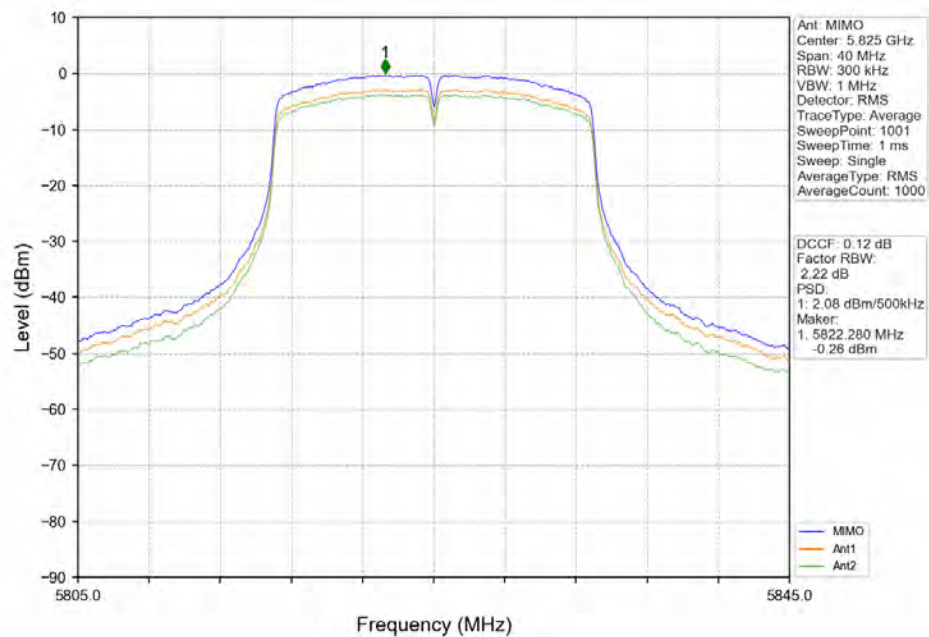
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



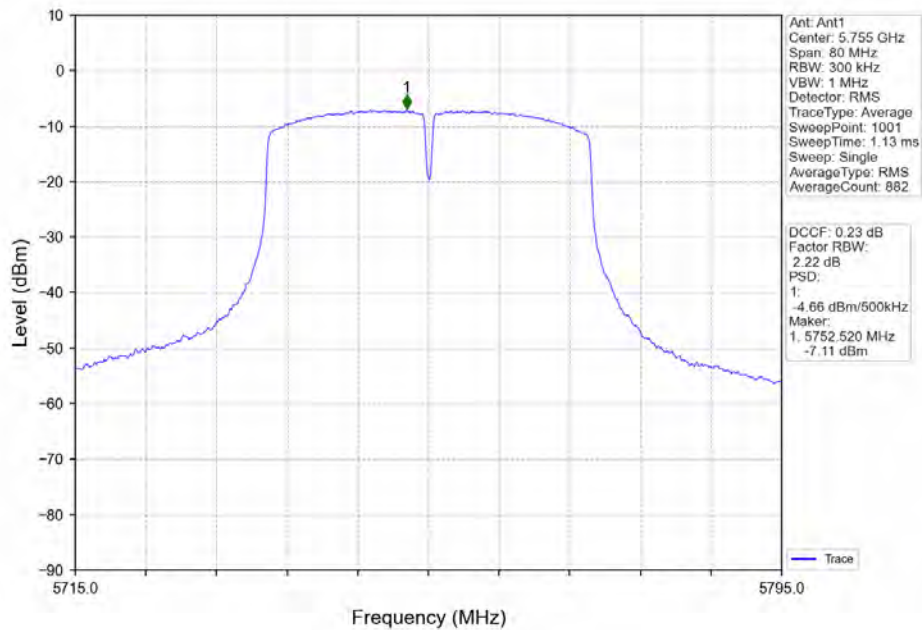
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



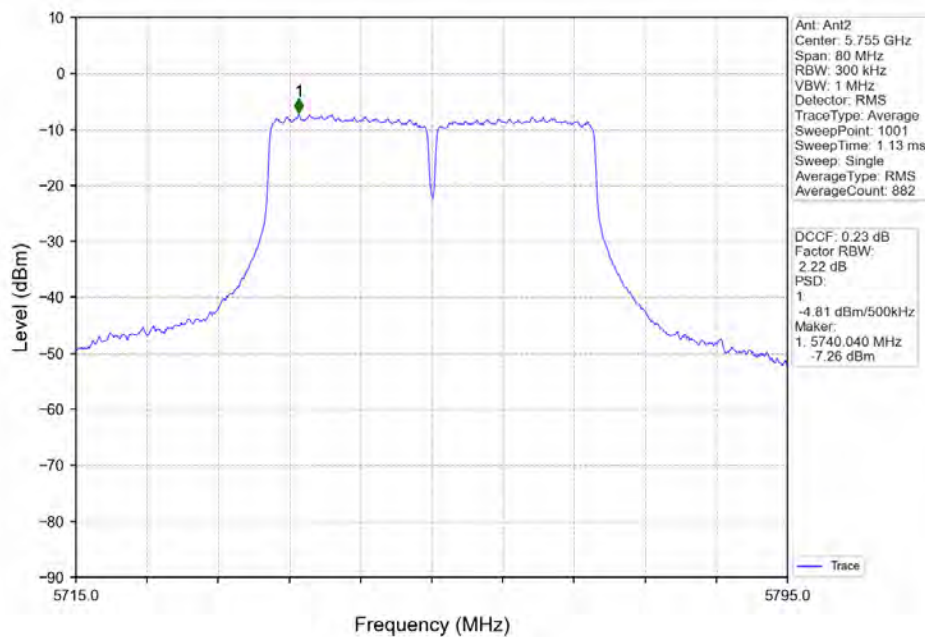
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



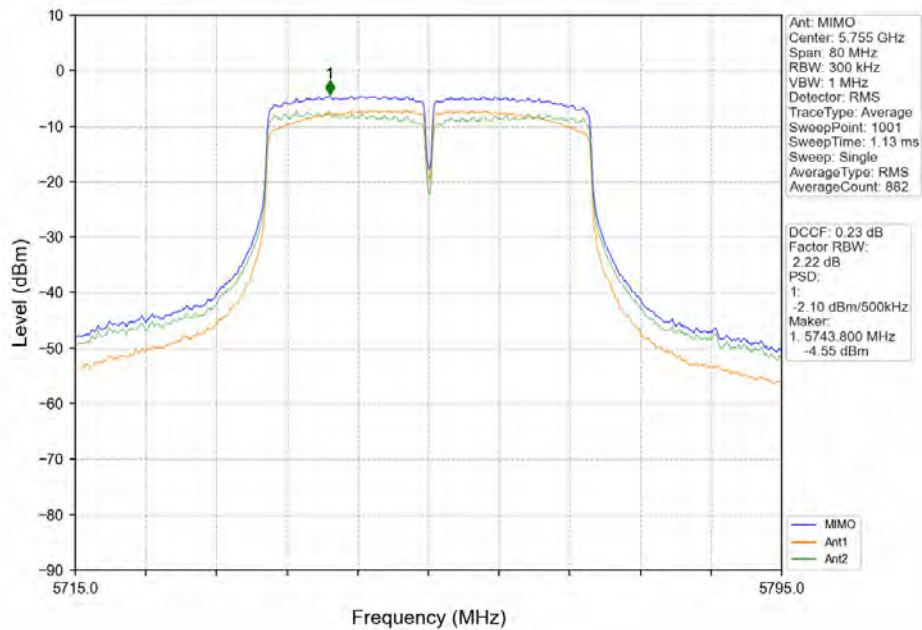
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



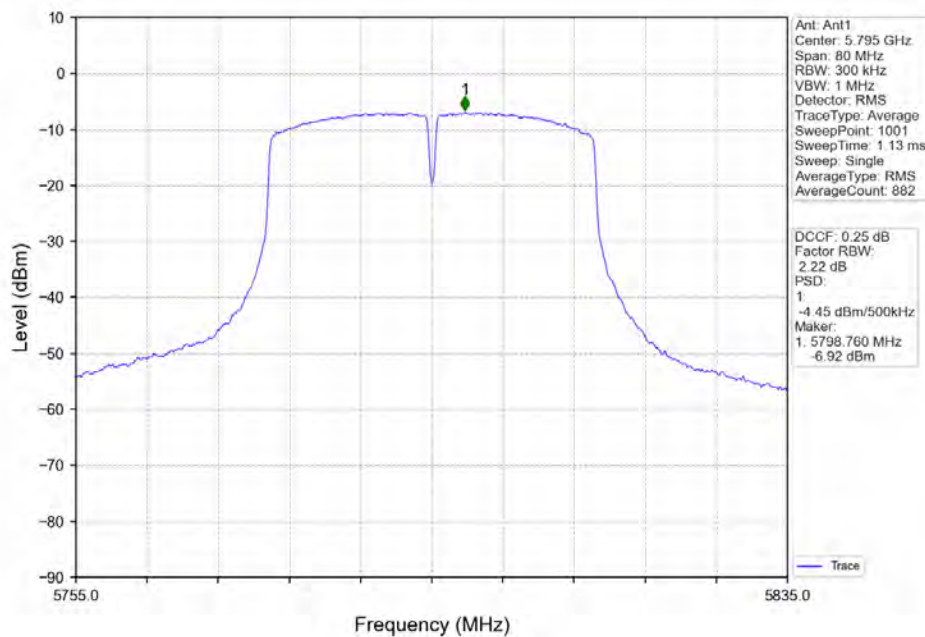
802.11n(HT40) LCH_5755MHz_Ant2_NTNV



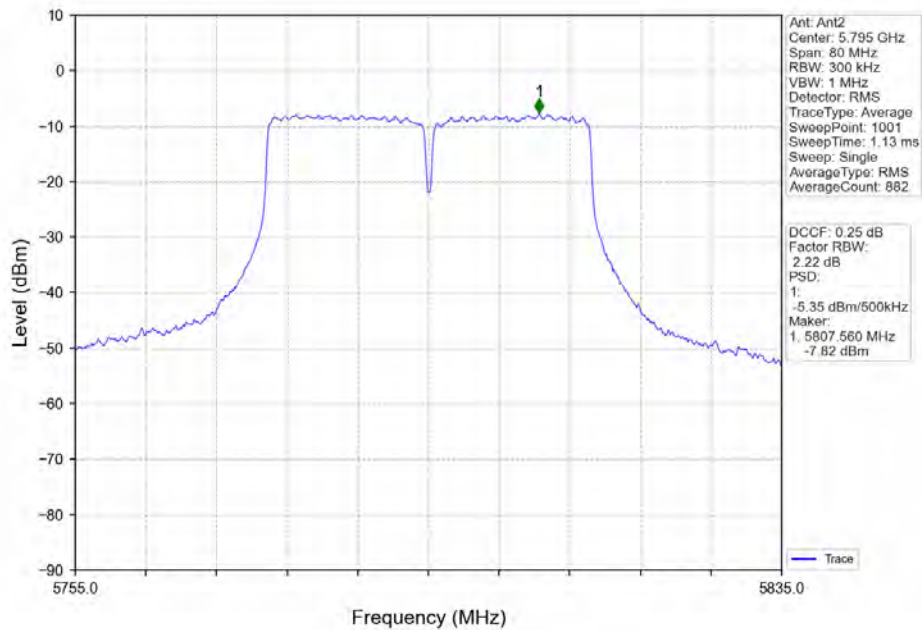
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



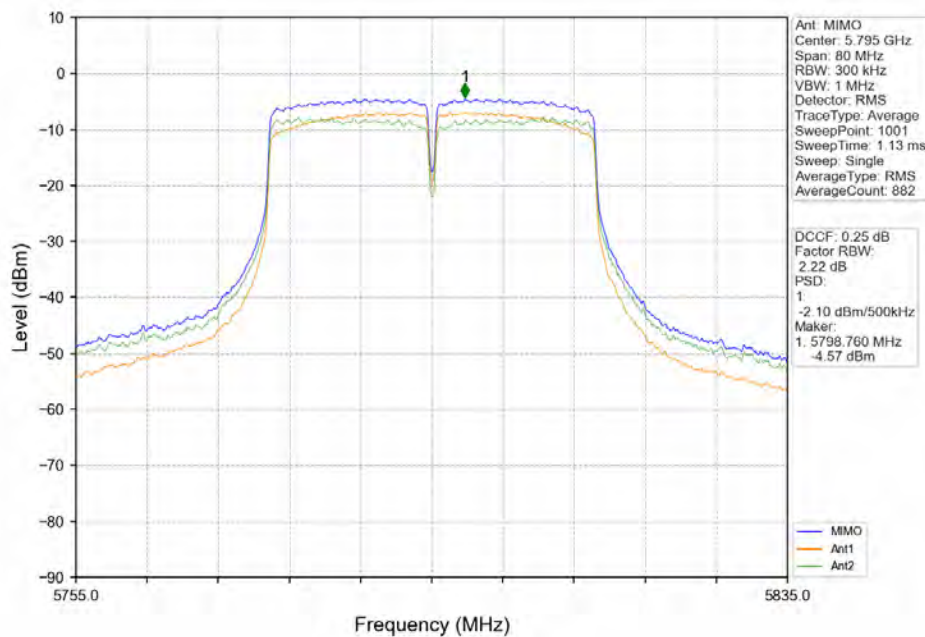
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



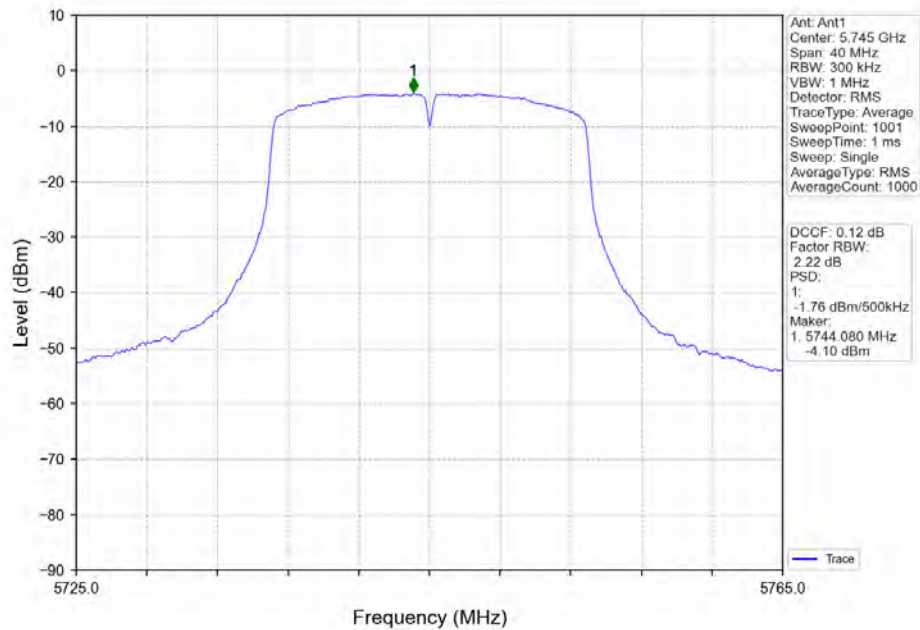
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



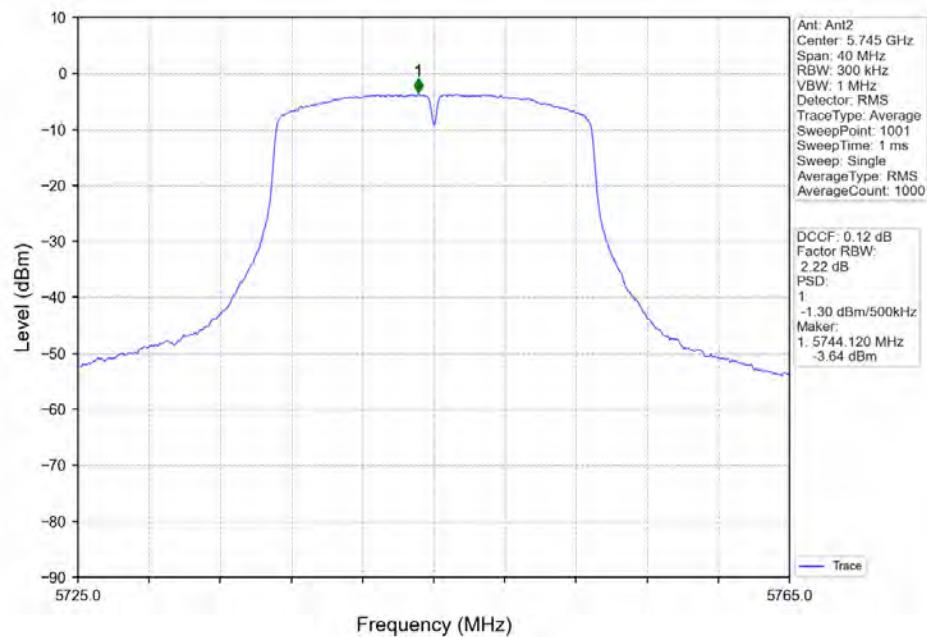
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



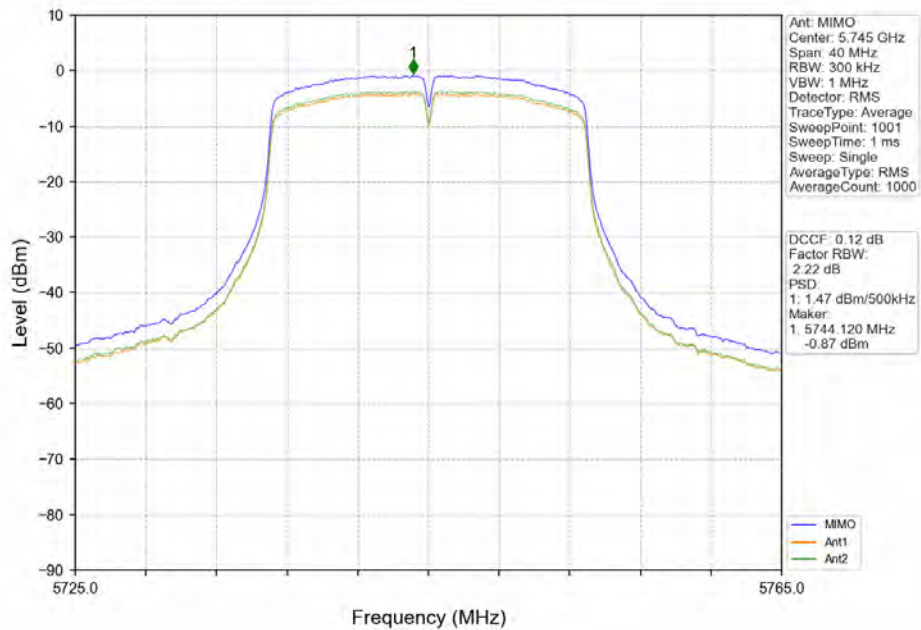
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



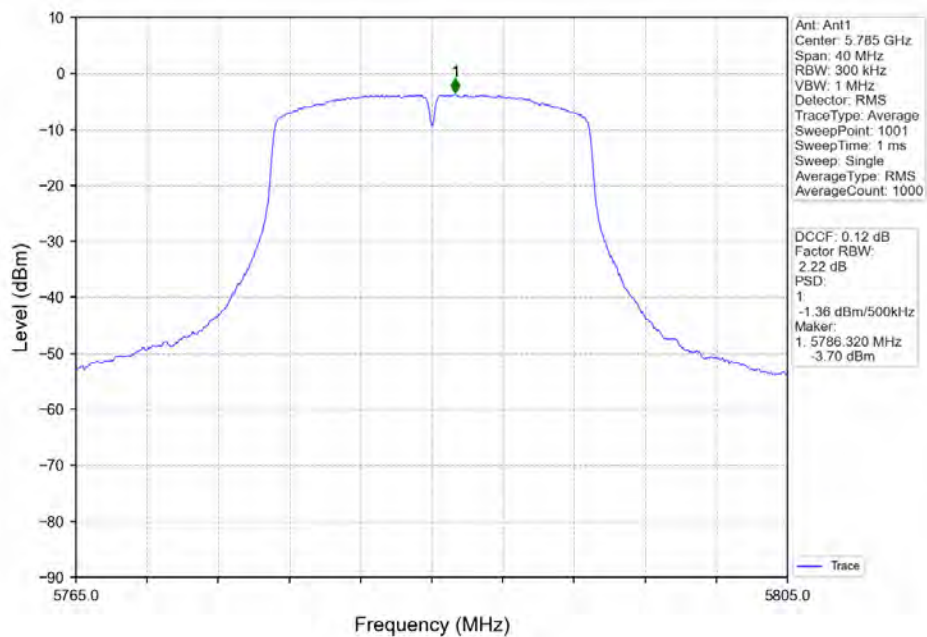
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



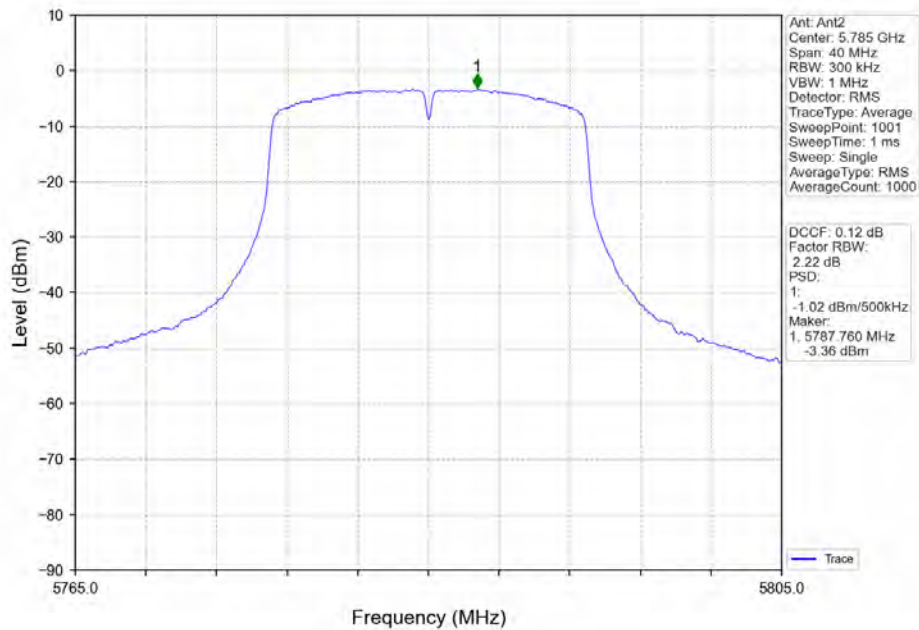
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



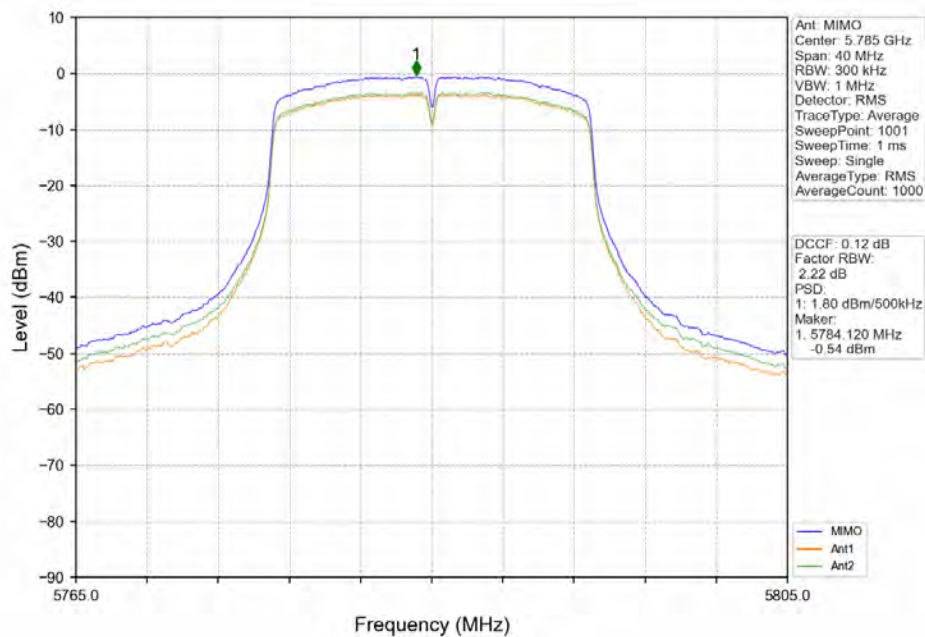
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



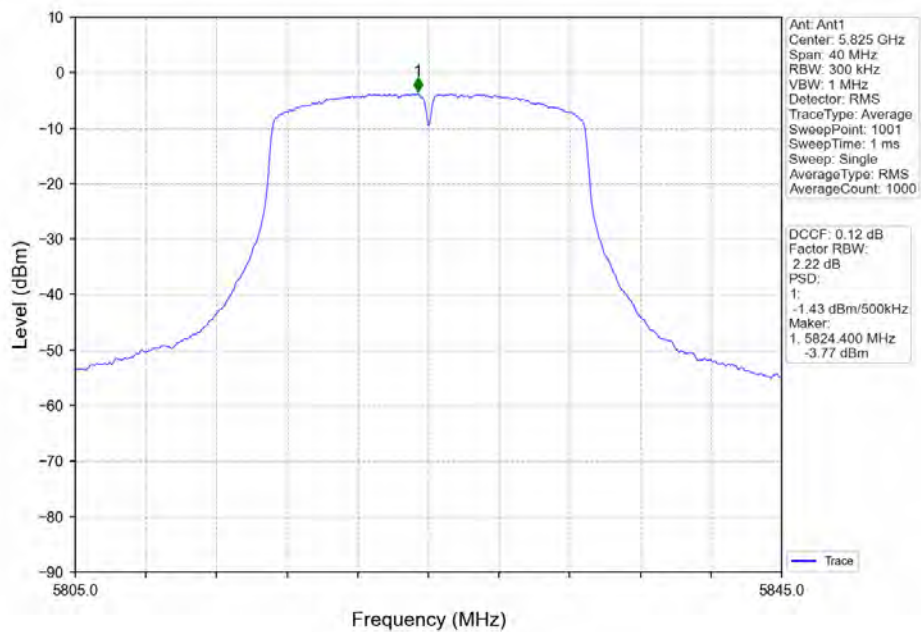
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



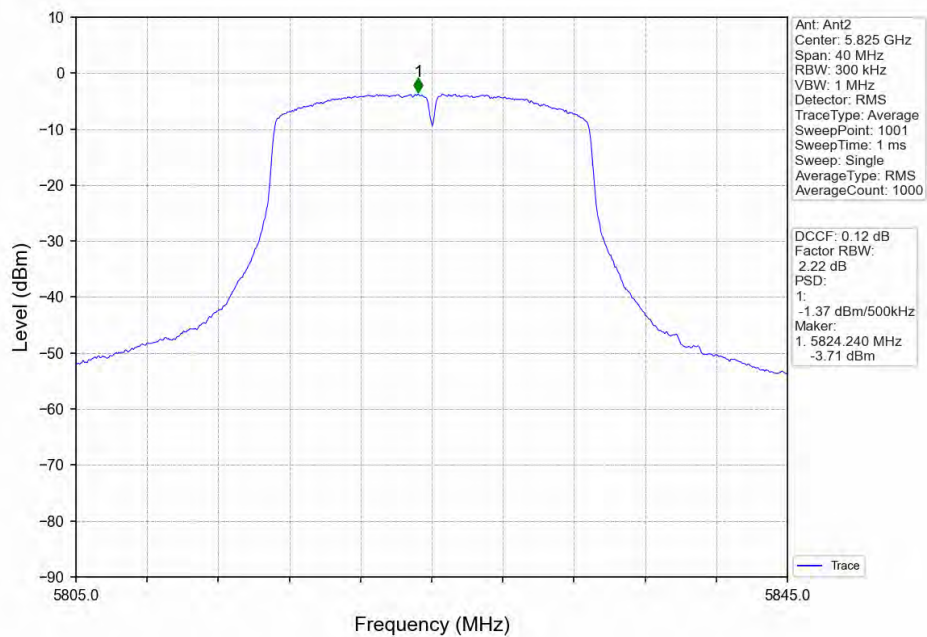
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



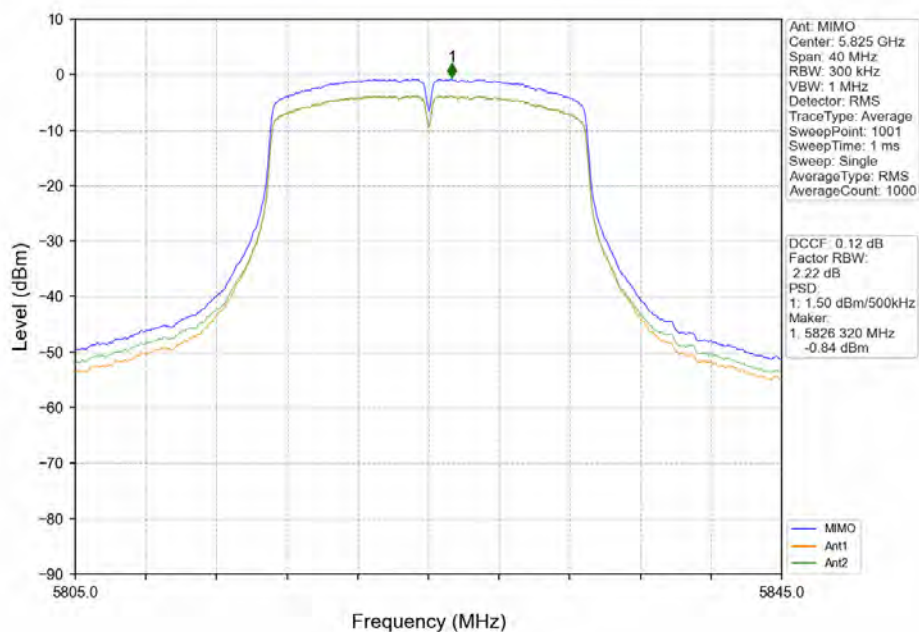
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



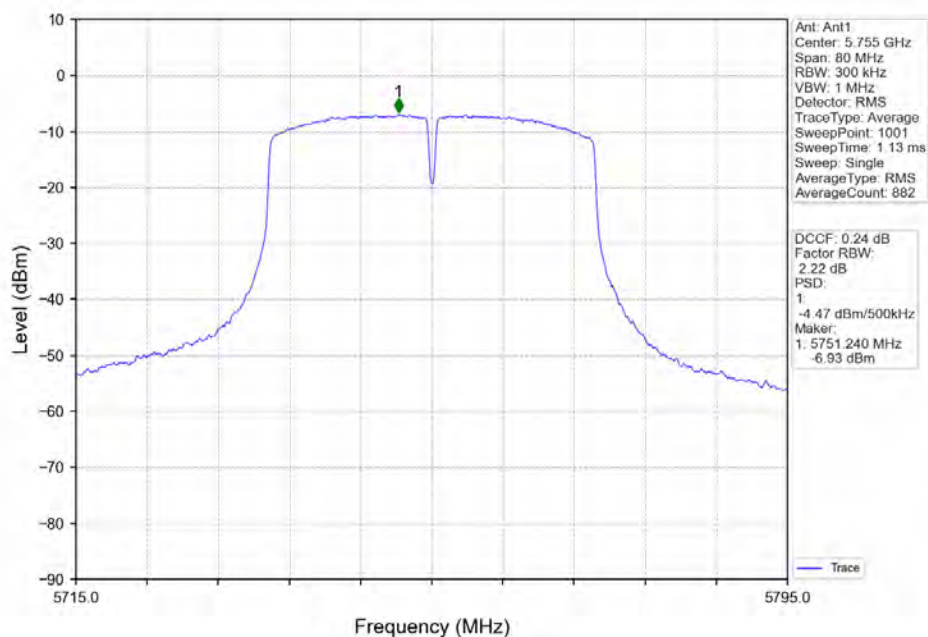
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



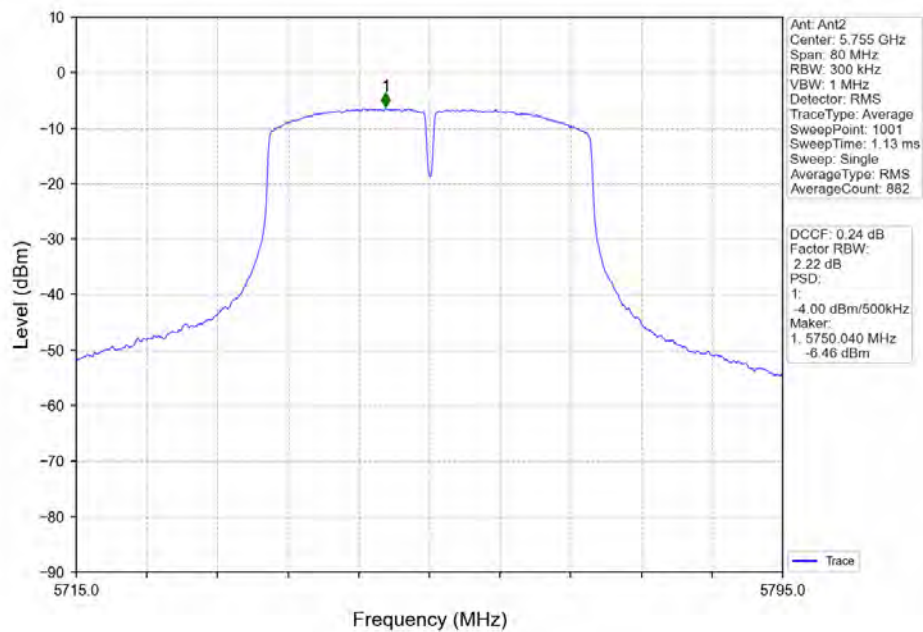
802.11ac(VHT20) HCH 5825MHz MIMO_NTNV



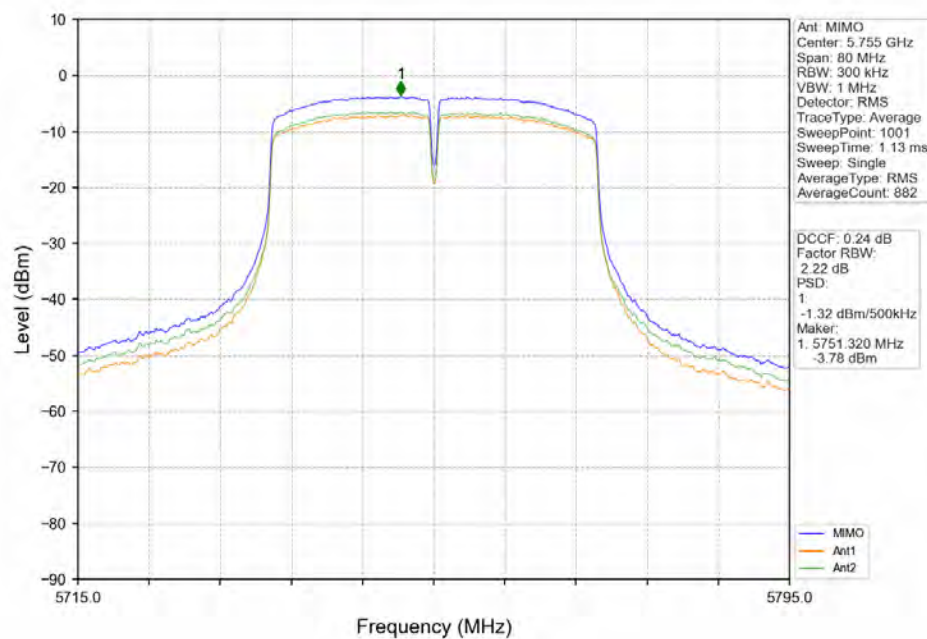
802.11ac(VHT40) LCH 5755MHz Ant1_NTNV



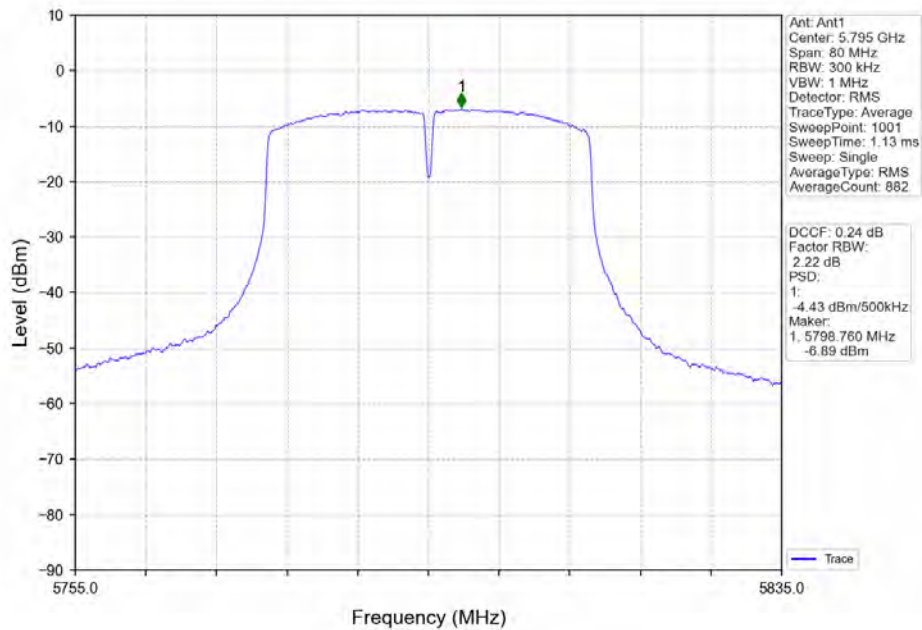
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



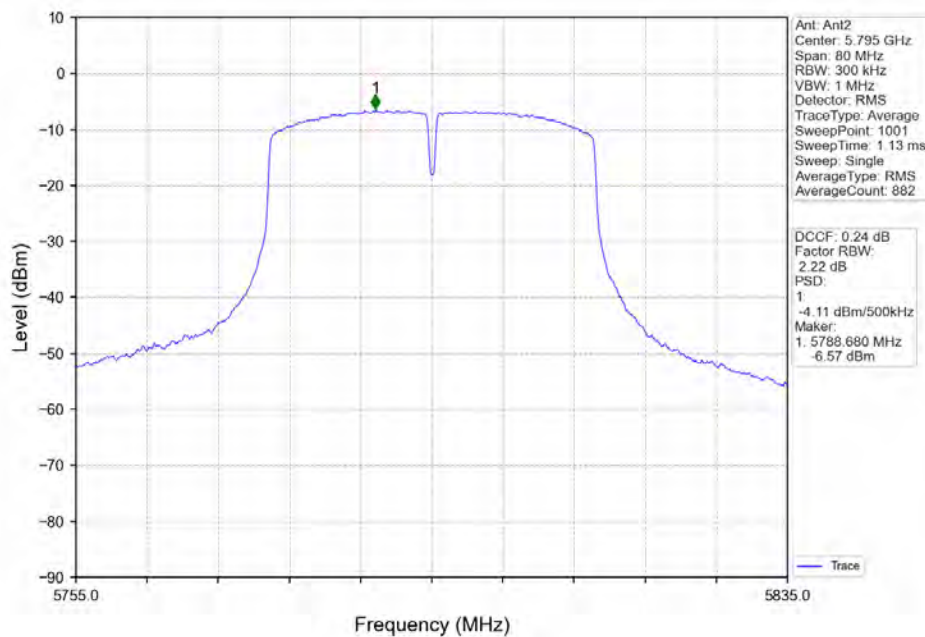
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



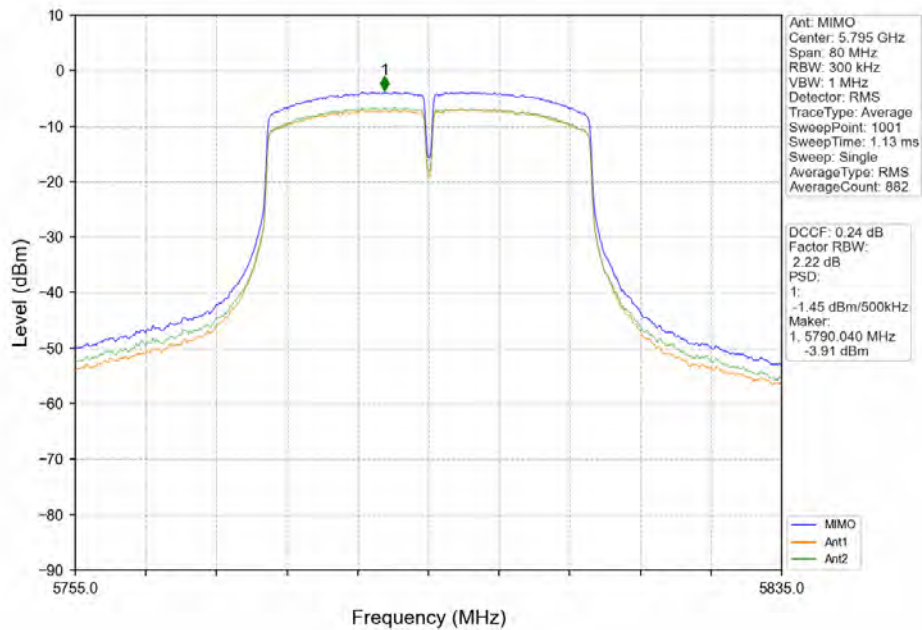
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



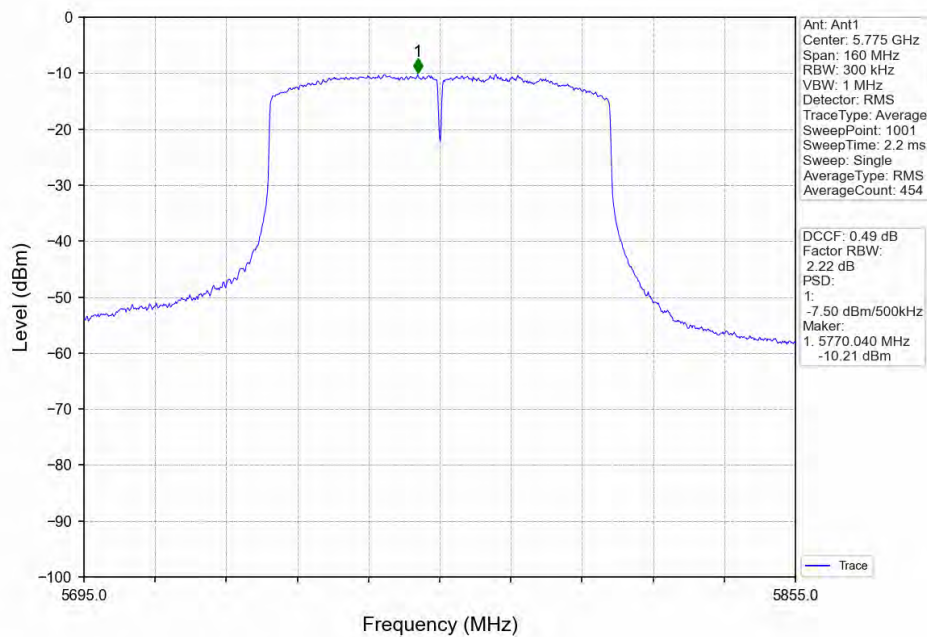
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



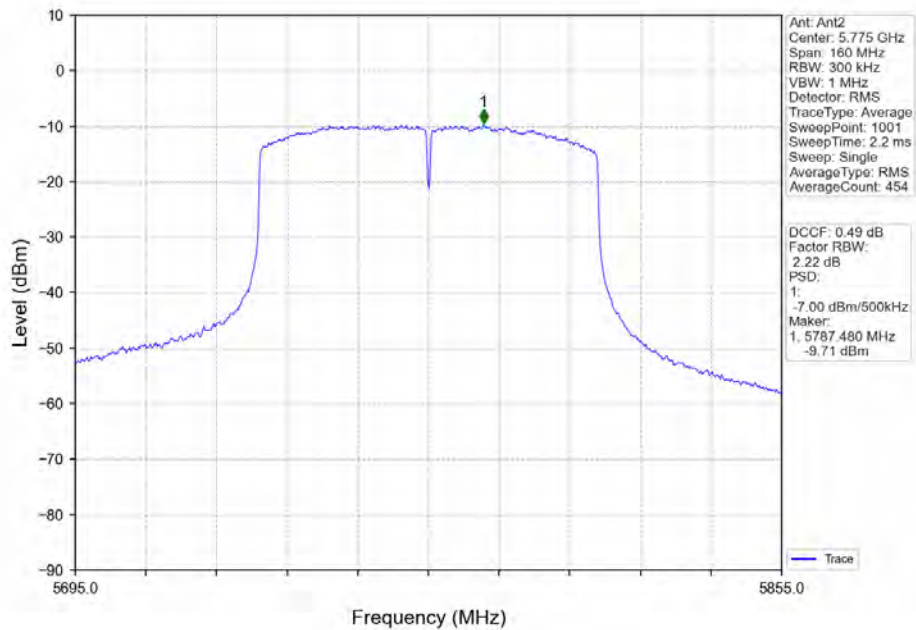
802.11ac(VHT40) HCH 5795MHz MIMO NTN



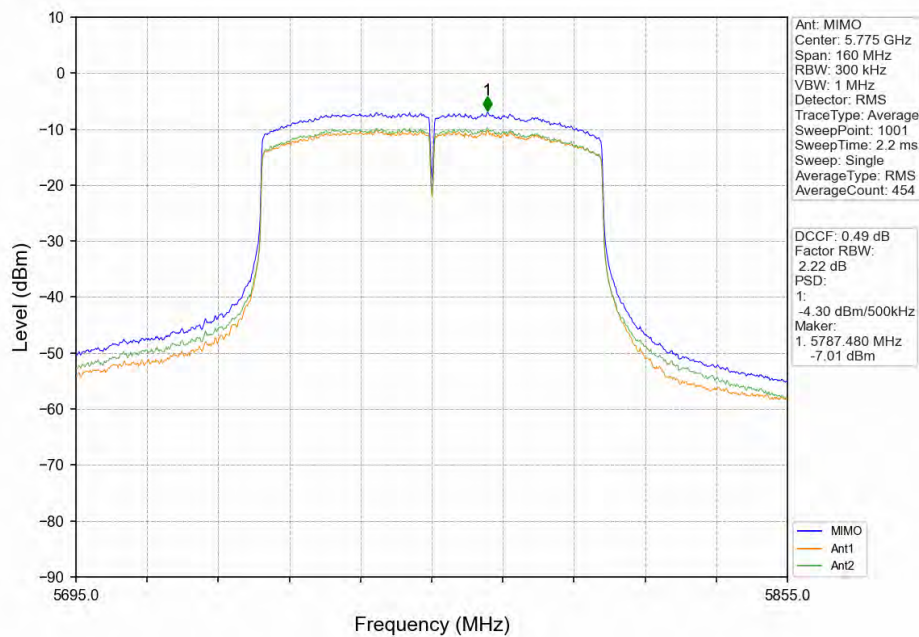
802.11ac(VHT80) MCH 5775MHz Ant1 NTN



802.11ac(VHT80) MCH_5775MHz_Ant2_NTNV



802.11ac(VHT80) MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5180.000	5150 to 5250	Pass
				120	5180.020	5150 to 5250	Pass
				138	5179.980	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
			-20	120	5180.000	5150 to 5250	Pass
			-10	120	5179.980	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass
			10	120	5179.980	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.000	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
		5200	20	102	5200.020	5150 to 5250	Pass
				120	5200.000	5150 to 5250	Pass
				138	5200.000	5150 to 5250	Pass
			-30	120	5199.980	5150 to 5250	Pass
			-20	120	5199.940	5150 to 5250	Pass
			-10	120	5199.980	5150 to 5250	Pass
			0	120	5200.020	5150 to 5250	Pass
			10	120	5199.980	5150 to 5250	Pass
			30	120	5199.960	5150 to 5250	Pass
			40	120	5200.000	5150 to 5250	Pass
			50	120	5199.980	5150 to 5250	Pass
		5240	20	102	5240.000	5150 to 5250	Pass
				120	5240.020	5150 to 5250	Pass
				138	5240.000	5150 to 5250	Pass
			-30	120	5240.000	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5240.000	5150 to 5250	Pass
			0	120	5240.020	5150 to 5250	Pass
			10	120	5239.980	5150 to 5250	Pass
			30	120	5240.000	5150 to 5250	Pass
			40	120	5239.960	5150 to 5250	Pass
			50	120	5239.960	5150 to 5250	Pass
		5745	20	102	5744.980	5725 to 5850	Pass
				120	5745.000	5725 to 5850	Pass
				138	5744.940	5725 to 5850	Pass
			-30	120	5744.980	5725 to 5850	Pass
			-20	120	5745.000	5725 to 5850	Pass
			-10	120	5744.980	5725 to 5850	Pass
			0	120	5745.000	5725 to 5850	Pass
			10	120	5744.980	5725 to 5850	Pass
			30	120	5745.020	5725 to 5850	Pass
			40	120	5745.000	5725 to 5850	Pass
			50	120	5745.000	5725 to 5850	Pass

		5785	20	102	5784.980	5725 to 5850	Pass
				120	5785.000	5725 to 5850	Pass
				138	5785.000	5725 to 5850	Pass
			-30	120	5784.980	5725 to 5850	Pass
			-20	120	5784.960	5725 to 5850	Pass
			-10	120	5784.980	5725 to 5850	Pass
			0	120	5784.980	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
			30	120	5785.000	5725 to 5850	Pass
			40	120	5784.960	5725 to 5850	Pass
			50	120	5784.980	5725 to 5850	Pass
		5825	20	102	5824.980	5725 to 5850	Pass
				120	5824.980	5725 to 5850	Pass
				138	5825.000	5725 to 5850	Pass
			-30	120	5824.980	5725 to 5850	Pass
			-20	120	5825.000	5725 to 5850	Pass
			-10	120	5825.020	5725 to 5850	Pass
			0	120	5825.000	5725 to 5850	Pass
			10	120	5825.020	5725 to 5850	Pass
			30	120	5824.960	5725 to 5850	Pass
			40	120	5824.980	5725 to 5850	Pass
			50	120	5824.980	5725 to 5850	Pass
802.11n (HT20)	MIMO	5180	20	102	5180.000	5150 to 5250	Pass
				120	5180.040	5150 to 5250	Pass
				138	5180.000	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.020	5150 to 5250	Pass
			-10	120	5180.000	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.000	5150 to 5250	Pass
			40	120	5180.020	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
		5200	20	102	5200.000	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				138	5200.000	5150 to 5250	Pass
			-30	120	5200.000	5150 to 5250	Pass
			-20	120	5200.000	5150 to 5250	Pass
			-10	120	5200.000	5150 to 5250	Pass
			0	120	5200.020	5150 to 5250	Pass
			10	120	5200.020	5150 to 5250	Pass
			30	120	5200.020	5150 to 5250	Pass
			40	120	5200.020	5150 to 5250	Pass
			50	120	5200.020	5150 to 5250	Pass
		5240	20	102	5240.020	5150 to 5250	Pass
				120	5240.020	5150 to 5250	Pass
				138	5240.020	5150 to 5250	Pass
			-30	120	5240.040	5150 to 5250	Pass
			-20	120	5240.000	5150 to 5250	Pass
			-10	120	5240.000	5150 to 5250	Pass
			0	120	5240.020	5150 to 5250	Pass
			10	120	5240.020	5150 to 5250	Pass
			30	120	5240.020	5150 to 5250	Pass
			40	120	5240.000	5150 to 5250	Pass

802.11n (HT40)	MIMO	5745	50	120	5240.000	5150 to 5250	Pass
			20	102	5745.000	5725 to 5850	Pass
				120	5745.020	5725 to 5850	Pass
				138	5745.000	5725 to 5850	Pass
				138	5745.000	5725 to 5850	Pass
			-30	120	5745.000	5725 to 5850	Pass
			-20	120	5745.000	5725 to 5850	Pass
			-10	120	5745.000	5725 to 5850	Pass
			0	120	5745.000	5725 to 5850	Pass
			10	120	5745.000	5725 to 5850	Pass
			30	120	5745.000	5725 to 5850	Pass
		5785	40	120	5745.000	5725 to 5850	Pass
			50	120	5745.000	5725 to 5850	Pass
			20	102	5785.000	5725 to 5850	Pass
				120	5784.980	5725 to 5850	Pass
				138	5785.000	5725 to 5850	Pass
				138	5785.000	5725 to 5850	Pass
			-30	120	5785.000	5725 to 5850	Pass
			-20	120	5785.020	5725 to 5850	Pass
			-10	120	5785.020	5725 to 5850	Pass
			0	120	5785.000	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
		5825	30	120	5785.020	5725 to 5850	Pass
			40	120	5785.000	5725 to 5850	Pass
			50	120	5785.000	5725 to 5850	Pass
			20	102	5825.020	5725 to 5850	Pass
				120	5825.020	5725 to 5850	Pass
				138	5825.000	5725 to 5850	Pass
				138	5825.000	5725 to 5850	Pass
			-30	120	5825.000	5725 to 5850	Pass
			-20	120	5825.000	5725 to 5850	Pass
			-10	120	5824.980	5725 to 5850	Pass
			0	120	5825.000	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
		5190	30	120	5825.000	5725 to 5850	Pass
			40	120	5825.020	5725 to 5850	Pass
			50	120	5824.980	5725 to 5850	Pass
			20	102	5190.040	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5190.080	5150 to 5250	Pass
				138	5190.080	5150 to 5250	Pass
			-30	120	5190.080	5150 to 5250	Pass
			-20	120	5190.080	5150 to 5250	Pass
			-10	120	5190.080	5150 to 5250	Pass
			0	120	5190.080	5150 to 5250	Pass
			10	120	5190.040	5150 to 5250	Pass
		5230	30	120	5190.080	5150 to 5250	Pass
			40	120	5190.040	5150 to 5250	Pass
			50	120	5190.080	5150 to 5250	Pass
			20	102	5230.040	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass
				138	5230.040	5150 to 5250	Pass
				138	5230.040	5150 to 5250	Pass
			-30	120	5230.080	5150 to 5250	Pass
			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.080	5150 to 5250	Pass
			0	120	5230.080	5150 to 5250	Pass
			10	120	5230.080	5150 to 5250	Pass
			30	120	5230.040	5150 to 5250	Pass

				40	120	5230.080	5150 to 5250	Pass
				50	120	5230.080	5150 to 5250	Pass
				20	102	5755.040	5725 to 5850	Pass
					120	5755.080	5725 to 5850	Pass
					138	5755.040	5725 to 5850	Pass
				-30	120	5755.040	5725 to 5850	Pass
				-20	120	5755.040	5725 to 5850	Pass
				-10	120	5755.040	5725 to 5850	Pass
				0	120	5755.040	5725 to 5850	Pass
				10	120	5755.040	5725 to 5850	Pass
				30	120	5755.040	5725 to 5850	Pass
				40	120	5755.080	5725 to 5850	Pass
				50	120	5755.040	5725 to 5850	Pass
			5795	20	102	5795.080	5725 to 5850	Pass
					120	5795.080	5725 to 5850	Pass
					138	5795.080	5725 to 5850	Pass
				-30	120	5795.080	5725 to 5850	Pass
				-20	120	5795.080	5725 to 5850	Pass
				-10	120	5795.040	5725 to 5850	Pass
				0	120	5795.080	5725 to 5850	Pass
				10	120	5795.040	5725 to 5850	Pass
				30	120	5795.080	5725 to 5850	Pass
				40	120	5795.040	5725 to 5850	Pass
				50	120	5795.080	5725 to 5850	Pass
			5180	20	102	5180.020	5150 to 5250	Pass
					120	5180.000	5150 to 5250	Pass
					138	5180.020	5150 to 5250	Pass
				-30	120	5180.040	5150 to 5250	Pass
				-20	120	5180.020	5150 to 5250	Pass
				-10	120	5180.020	5150 to 5250	Pass
				0	120	5180.020	5150 to 5250	Pass
				10	120	5180.020	5150 to 5250	Pass
				30	120	5180.020	5150 to 5250	Pass
				40	120	5180.000	5150 to 5250	Pass
				50	120	5180.020	5150 to 5250	Pass
			5200	20	102	5200.020	5150 to 5250	Pass
					120	5200.020	5150 to 5250	Pass
					138	5200.000	5150 to 5250	Pass
				-30	120	5200.000	5150 to 5250	Pass
				-20	120	5200.040	5150 to 5250	Pass
				-10	120	5200.000	5150 to 5250	Pass
				0	120	5200.020	5150 to 5250	Pass
				10	120	5200.000	5150 to 5250	Pass
				30	120	5200.020	5150 to 5250	Pass
				40	120	5200.020	5150 to 5250	Pass
				50	120	5200.040	5150 to 5250	Pass
			5240	20	102	5240.020	5150 to 5250	Pass
					120	5240.000	5150 to 5250	Pass
					138	5240.020	5150 to 5250	Pass
				-30	120	5240.000	5150 to 5250	Pass
				-20	120	5240.040	5150 to 5250	Pass
				-10	120	5240.000	5150 to 5250	Pass
				0	120	5240.020	5150 to 5250	Pass
				10	120	5240.020	5150 to 5250	Pass

			30	120	5240.000	5150 to 5250	Pass
			40	120	5240.000	5150 to 5250	Pass
			50	120	5240.020	5150 to 5250	Pass
		5745	20	102	5745.000	5725 to 5850	Pass
				120	5745.000	5725 to 5850	Pass
				138	5745.000	5725 to 5850	Pass
			-30	120	5745.000	5725 to 5850	Pass
			-20	120	5744.980	5725 to 5850	Pass
			-10	120	5745.000	5725 to 5850	Pass
			0	120	5745.020	5725 to 5850	Pass
			10	120	5745.000	5725 to 5850	Pass
			30	120	5745.020	5725 to 5850	Pass
			40	120	5744.980	5725 to 5850	Pass
			50	120	5745.000	5725 to 5850	Pass
		5785	20	102	5785.000	5725 to 5850	Pass
				120	5785.020	5725 to 5850	Pass
				138	5785.000	5725 to 5850	Pass
			-30	120	5785.000	5725 to 5850	Pass
			-20	120	5785.020	5725 to 5850	Pass
			-10	120	5785.000	5725 to 5850	Pass
			0	120	5785.000	5725 to 5850	Pass
			10	120	5785.000	5725 to 5850	Pass
			30	120	5784.980	5725 to 5850	Pass
			40	120	5785.000	5725 to 5850	Pass
			50	120	5785.000	5725 to 5850	Pass
		5825	20	102	5824.980	5725 to 5850	Pass
				120	5825.020	5725 to 5850	Pass
				138	5825.020	5725 to 5850	Pass
			-30	120	5825.000	5725 to 5850	Pass
			-20	120	5825.000	5725 to 5850	Pass
			-10	120	5825.000	5725 to 5850	Pass
			0	120	5825.000	5725 to 5850	Pass
			10	120	5825.000	5725 to 5850	Pass
			30	120	5825.020	5725 to 5850	Pass
			40	120	5825.000	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass
802.11ac (VHT40)	MIMO	5190	20	102	5190.040	5150 to 5250	Pass
				120	5190.080	5150 to 5250	Pass
				138	5190.040	5150 to 5250	Pass
			-30	120	5190.040	5150 to 5250	Pass
			-20	120	5190.080	5150 to 5250	Pass
			-10	120	5190.040	5150 to 5250	Pass
			0	120	5190.080	5150 to 5250	Pass
			10	120	5190.040	5150 to 5250	Pass
			30	120	5190.080	5150 to 5250	Pass
			40	120	5190.040	5150 to 5250	Pass
			50	120	5190.040	5150 to 5250	Pass
		5230	20	102	5230.080	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass
				138	5230.080	5150 to 5250	Pass
			-30	120	5230.080	5150 to 5250	Pass
			-20	120	5230.080	5150 to 5250	Pass
			-10	120	5230.080	5150 to 5250	Pass
			0	120	5230.040	5150 to 5250	Pass

802.11ac (VHT80)	MIMO		10	120	5230.040	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass
			40	120	5230.040	5150 to 5250	Pass
			50	120	5230.120	5150 to 5250	Pass
		5755	20	102	5755.040	5725 to 5850	Pass
				120	5755.040	5725 to 5850	Pass
				138	5755.040	5725 to 5850	Pass
			-30	120	5755.080	5725 to 5850	Pass
			-20	120	5755.040	5725 to 5850	Pass
			-10	120	5755.040	5725 to 5850	Pass
			0	120	5755.040	5725 to 5850	Pass
			10	120	5755.040	5725 to 5850	Pass
			30	120	5755.080	5725 to 5850	Pass
			40	120	5755.040	5725 to 5850	Pass
			50	120	5755.040	5725 to 5850	Pass
		5795	20	102	5795.080	5725 to 5850	Pass
				120	5795.040	5725 to 5850	Pass
				138	5795.080	5725 to 5850	Pass
			-30	120	5795.080	5725 to 5850	Pass
			-20	120	5795.080	5725 to 5850	Pass
			-10	120	5795.040	5725 to 5850	Pass
			0	120	5795.080	5725 to 5850	Pass
			10	120	5795.080	5725 to 5850	Pass
			30	120	5795.040	5725 to 5850	Pass
			40	120	5795.080	5725 to 5850	Pass
			50	120	5795.080	5725 to 5850	Pass
		5210	20	102	5210.075	5150 to 5250	Pass
				120	5210.075	5150 to 5250	Pass
				138	5210.075	5150 to 5250	Pass
			-30	120	5210.075	5150 to 5250	Pass
			-20	120	5210.075	5150 to 5250	Pass
			-10	120	5210.075	5150 to 5250	Pass
			0	120	5210.075	5150 to 5250	Pass
			10	120	5210.075	5150 to 5250	Pass
			30	120	5210.075	5150 to 5250	Pass
			40	120	5210.075	5150 to 5250	Pass
			50	120	5210.075	5150 to 5250	Pass
		5775	20	102	5775.075	5725 to 5850	Pass
				120	5775.075	5725 to 5850	Pass
				138	5775.075	5725 to 5850	Pass
			-30	120	5775.075	5725 to 5850	Pass
			-20	120	5775.075	5725 to 5850	Pass
			-10	120	5775.075	5725 to 5850	Pass
			0	120	5775.075	5725 to 5850	Pass
			10	120	5775.075	5725 to 5850	Pass
			30	120	5775.075	5725 to 5850	Pass
			40	120	5775.075	5725 to 5850	Pass
			50	120	5775.075	5725 to 5850	Pass